



2012-2016 ILLINOIS

Crash Data Trends



Illinois Crash Data Trends 2012-2016

IMPORTANT

The law regarding the reporting threshold for property damage only crashes was amended, effective January 1, 2009, as follows:

When all drivers involved in a crash are insured, the amount of damage to any one person's property that must be reported increased from \$500 to \$1,500. If any driver does not have insurance, the threshold remains at \$500. The change did not affect the reporting of injury or fatal crashes.

The noticeable decline in property damage crashes may have been influenced by IDOT's safety efforts; however, part of the decline is attributable to this change in the crash reporting threshold.

There were 91,321 crashes reported in 2016 for which damage to any one person's property totaled between \$501 and \$1,500.

Table of Contents

Total Crashes

- Table 1: Total Crashes by Crash Severity, Fatalities, Injuries, "A" Injuries, Fatality and Injury Rates per VMT and Population 2012-2016
- Table 2: Total Crashes by Crash Severity and Vehicle Type 2012-2016
- Table 3: Total Number of People Involved, Total Fatalities, Injuries, and "A" Injuries by Age, Gender, Road Type and Road Classification in 2016
- Table 4: Total Number of People Involved, Total Fatalities, Total Injuries, and Total "A" Injuries by Vehicle Type by Age and Gender in 2016
- Table 5: Total Crashes by Crash Severity and Injury Severity by County in 2016
- Table 6: Total Crashes by Crash Severity and Injury Severity by Holiday 2012-2016

Occupant Protection Trends

- Table 7: Total Passenger Car Fatalities, Injuries and "A" Injuries and Belt Status 2012-2016
- Table 8: Total Passenger Car Fatalities, Injuries and "A" Injuries by Belt Status by Age and Gender in 2016
- Table 9: Total Belted Passenger Car Fatalities, Injuries and "A" Injuries and Belt Status by Road Type and Road Classification in 2016
- Table 10: Passenger Car Occupant Fatalities, Injuries and "A" Injuries by Belt Status by County in 2016

Speed Trends

- Table 11: Speed-Related Crashes by Crash Severity, Fatalities, Injuries and "A" Injuries 2012-2016
- Table 12: Speed-Related Fatal Crash Fatalities, Injuries, and "A" Injuries by Age and Gender in 2016
- Table 13: Speed-Related Crashes by Crash Severity, Fatalities, Injuries and "A" Injuries by Road Type and Road Classification in 2016
- Table 14: Speed-Related Crashes by Fatalities, Injuries, and "A" Injuries by County in 2016

Alcohol Trends

- Table 15: Total Alcohol-Related* Fatal Crashes Involving Fatalities, Injuries, "A" Injuries, Fatality and Injury Rates per VMT, and Population 2012-2016
- Table 16: Fatalities, Injuries, and "A" Injuries Involved in Alcohol-Related* Fatal Crashes by Age, Gender, Road Type, and Road Classification in 2016
- Table 17: Alcohol-Related* Fatal Crashes Involving Fatalities, Injuries, and "A" Injuries by County in 2016

Motorcycle Trends

- Table 18: Total Motorcycle Crashes by Crash Severity, Fatalities, Injuries and "A" Injuries by Helmet Use 2012-2016
- Table 19: Motorcycle Fatalities, Injuries and "A" Injuries by Helmet Status by Age, Gender, Road Type and Road Classification 2016
- Table 20: Motorcycle Fatalities, Injuries and "A" Injuries by Helmet Use by County in 2016

Teenage Driver Trends

- Table 21: Motor Vehicle Drivers 15-20 Years Old by Crash Severity, Fatalities, Injuries, "A" Injuries, Fatality and Injury Rates per VMT and Population 2012-2016
- Table 22: Motor Vehicle Drivers 15-20 Years Old Involvement by Crash Type, Fatalities, Injuries, "A" Injuries, and Population by Gender and Age by County in 2016

Non-Occupant Related Trends

- Table 23: Total Pedalcyclist Crashes by Crash Severity, Fatalities, Injuries and "A" Injuries 2012-2016
- Table 24: Total Pedestrian Crashes by Crash Severity, Fatalities, Injuries and "A" Injuries 2012-2016
- Table 25: Pedestrian Fatalities, Injuries and "A" Injuries by Age and Gender in 2016
- Table 26: Pedestrian Crashes by Crash Severity, Total Number of People Involved, Fatalities, Injuries and "A" Injuries by County in 2016

School Buses, Large Trucks and Work Zone Trends

- Table 27: Total School Bus Crashes by Crash Severity, Fatalities, Injuries and "A" Injuries 2012-2016
- Table 28: Total Large Truck Crashes by Crash Severity, Fatalities, Injuries and "A" Injuries 2012-2016
- Table 29: Total Work Zone Crashes by Crash Severity, Fatalities, Injuries and "A" Injuries 2012-2016

Total Crashes 2012-2016

During 2016, total motor vehicle crashes increased 11.0% compared to the four-year average from 2012-2015. In a year-over-year comparison, total motor vehicle crashes increased 3.6% in 2016, when compared to 2015 crashes.

Total fatal motor vehicle crashes increased 13.0% in 2016 compared to the four-year average from 2012-2015. In a year-over-year comparison, fatal crashes in 2016 also increased 9.4%, when compared to total fatal crashes in 2015.

All vehicle types, with the exception of motorcycles, experienced an increase in their involvement in total crashes when compared to the previous four-year average from 2012-2015. Motorcycle crashes decreased 4.0% when compared to the previous four-year average and increased 0.1% when compared to 2015. Fatalities resulting from motorcycle crashes accounted for 14.3% of all motor vehicle fatalities in 2016.

In 2016, the 21-34 age group had the highest number of people involved in motor vehicle crashes, the highest number of fatalities, and the highest number of total injuries.

Roads classified as "Other Principal Arterials" had the highest number of people involved in motor vehicle crashes, the highest number of fatalities, and the highest number of total injuries.

Males were involved in motor vehicle crashes in passenger cars at only a slightly higher rate than females in 2016. Males were involved in crashes at significantly higher rates than females involving light trucks, large trucks, motorcycles and other vehicle types.

Cook and DuPage counties ranked in the top two, respectively, for the highest number of motor vehicle crashes in 2016.

When comparing the six holiday periods for 2016 to the previous four-year average, fatalities resulting from crashes occurring on New Year's decreased by 28.2%, and Thanksgiving fatalities decreased by 8.3%. The remaining four holiday periods all showed increases over the previous four-year average. The Memorial Day holiday period had the most significant increase of the four, with an 88.2% increase.

Table 1: Total Crashes by Crash Severity, Fatalities, Injuries, "A" Injuries, Fatality and Injury Rates per VMT and Population 2012-2016

	2012	2013	2014	2015	2016	Previous 4-Year Average	% Change (2016 vs Previous 4-Year Average)	% Change 2016 vs. 2015
Total Crashes	274,415	285,477	296,049	313,316	324,473	292,314	11.0	3.6
Total Fatal Crashes	886	895	845	914	1,000	885	13.0	9.4
Total Injury Crashes	60,285	61,001	61,084	65,744	66,703	62,029	7.5	1.5
Total "A" Injury Crashes	9,634	9,578	9,168	10,078	9,060	9,615	-5.8	-10.1
Total # of People Involved in Crashes	649,389	675,872	691,284	728,306	762,553	686,213	11.1	4.7
Total Fatalities	956	991	924	998	1,078	967	11.4	8.0
Total Injuries	83,809	85,031	84,652	91,675	93,160	86,292	8.0	1.6
Total "A" Injuries	12,380	12,299	11,755	12,844	11,623	12,320	-5.7	-9.5
Total Occupant Fatalities	786	834	768	820	904	802	12.7	10.2
Total Occupant Injuries	75,735	76,940	77,197	83,654	85,229	78,382	8.7	1.9
Total Occupant "A" Injuries	11,045	11,017	10,462	11,270	10,416	10,949	-4.9	-7.6
Total VMT	104,456,093,156	105,475,516,461	105,031,931,935	105,369,163,823	107,170,668,046	105,083,176,344	2.0	1.7
Total Population	12,875,255	12,875,255	12,880,580	12,801,539	12,831,574	12,858,157	-0.2	0.2
Total Licensed Drivers	8,840,976	8,870,311	8,984,051	9,081,841	9,146,533	8,944,295	2.3	0.7
Total Vehicles	10,186,671	12,864,627	13,204,943	11,590,301	11,516,356	11,961,636	-3.7	-0.6
Total Fatality Rate per 100 Million VMT	0.9	0.9	0.9	0.9	1.0	0.9		
Total Fatality Rate per 100,000 Population	7.4	7.7	7.2	7.8	8.4	7.5		
Total Fatality Rate per 100,000 Licensed Drivers	10.8	11.2	10.3	11.0	11.8	10.8		
Total Injury Rate per 100 Million VMT	80.2	80.6	80.6	87.0	86.9	82.1		
Total Injury Rate per 100,000 Population	650.9	660.4	657.2	716.1	726.0	671.1		
Total Injury Rate per 100,000 Licensed Drivers	948.0	958.6	942.2	1009.4	1018.5	964.8		
Total "A" Injury Rate per 100 Million VMT	11.9	11.7	11.2	12.2	10.8	11.7		
Total "A" Injury Rate per 100,000 Population	96.2	95.5	91.3	100.3	90.6	95.8		
Total "A" Injury Rate per 100,000 Licensed Drivers	140.0	138.7	130.8	141.4	127.1	137.7		

Table 2: Total Crashes by Crash Severity and Vehicle Type 2012-2016

Vehicle Type and Severity	2012	2013	2014	2015	2016	Previous 4-Year Average	% Change (2016 vs Previous 4-Year Average)	% Change 2016 vs. 2015
Passenger Car								
Total Crashes	253,929	264,858	273,936	289,994	301,404	270,679	11.4	3.9
Fatal Crashes	663	669	647	687	763	667	14.5	11.1
Injury Crashes	54,840	56,028	55,966	60,409	61,435	56,811	8.1	1.7
"A" Injury Crashes	8,142	8,244	7,826	8,612	7,712	8,206	-6.0	-10.5
Fatalities	526	564	533	544	607	542	12.0	11.6
Injuries	65,053	66,935	67,009	72,844	74,623	67,960	9.8	2.4
"A" Injuries	8,521	8,764	8,234	8,930	8,224	8,612	-4.5	-7.9
Pickup Trucks								
Total Crashes	37,246	38,444	40,280	41,400	41,514	39,343	5.5	0.3
Fatal Crashes	158	159	145	168	183	158	16.2	8.9
Injury Crashes	7,938	7,961	8,213	8,823	8,616	8,234	4.6	-2.3
"A" Injury Crashes	1,499	1,430	1,426	1,604	1,382	1,490	-7.2	-13.8
Fatalities	85	86	85	99	97	89	9.3	-2.0
Injuries	5,029	5,050	4,967	5,377	5,205	5,106	1.9	-3.2
"A" Injuries	966	911	867	958	825	926	-10.9	-13.9
Large Trucks								
Total Crashes	16,641	17,865	19,946	20,202	19,738	18,664	5.8	-2.3
Fatal Crashes	110	124	111	99	140	111	26.1	41.4
Injury Crashes	2,783	2,970	3,198	3,251	3,169	3,051	3.9	-2.5
"A" Injury Crashes	507	555	596	598	594	564	5.3	-0.7
Fatalities	11	18	20	12	23	15	50.8	91.7
Injuries	851	938	998	1,020	947	952	-0.5	-7.2
"A" Injuries	160	181	171	197	179	177	1.0	-9.1
Bus								
Total Crashes	3,779	4,066	4,399	4,606	4,451	4,213	5.7	-3.4
Fatal Crashes	14	9	9	12	3	11	-72.7	-75.0
Injury Crashes	791	844	820	870	798	831	-4.0	-8.3
"A" Injury Crashes	95	119	114	132	96	115	-16.5	-27.3

Vehicle Type and Severity	2012	2013	2014	2015	2016	Previous 4-Year Average	% Change (2016 vs Previous 4-Year Average)	% Change 2016 vs. 2015
Fatalities	1	0	0	2	0	1	-100.0	0.0
Injuries	983	785	888	856	759	878	-13.6	-11.3
"A" Injuries	108	68	89	91	48	89	-46.1	-47.3
Motorcycle								
Total Crashes	4,233	3,460	3,408	3,502	3,504	3,651	-4.0	0.1
Fatal Crashes	148	141	116	144	152	137	10.7	5.6
Injury Crashes	3,037	2,477	2,418	2,422	2,466	2,589	-4.7	1.8
"A" Injury Crashes	1,067	890	857	844	857	915	-6.3	1.5
Fatalities	148	152	118	147	154	141	9.0	4.8
Injuries	3,314	2,699	2,693	2,643	2,692	2,837	-5.1	1.9
"A" Injuries	1,178	967	957	905	943	1,002	-5.9	4.2
Other Vehicle Types								
Total Crashes	20,383	22,004	25,044	29,585	33,862	24,254	39.6	14.5
Fatal Crashes	24	28	22	33	33	27	23.4	0.0
Injury Crashes	1,598	1,702	1,970	2,541	2,903	1,953	48.7	14.2
"A" Injury Crashes	267	319	328	446	464	340	36.5	4.0
Fatalities	15	14	12	16	23	14	61.4	43.8
Injuries	505	533	642	914	1,003	649	54.7	9.7
"A" Injuries	112	126	144	189	197	143	38.0	4.2

Table 3: Total Number of People Involved, Total Fatalities, Injuries, and "A" Injuries by Age, Gender, Road Type and Road Classification in 2016

Age	Total Number of People Involved in Crashes	Total Fatalities	Total Injuries	Total "A" Injuries	Total Occupant Fatalities	Total Occupant Injuries	Total Occupant "A" Injuries
0-4	17,953	10	1,749	151	6	1,649	130
5-9	17,928	9	2,275	203	6	1,982	157
10-14	18,394	6	2,882	269	4	2,215	199
15	5,786	9	910	102	8	695	67
16	13,824	14	1,810	213	13	1,607	189
17	16,510	25	2,209	232	22	2,020	213
18	18,129	18	2,403	320	17	2,249	295
19	17,765	19	2,415	295	17	2,264	278
20	17,482	22	2,358	299	19	2,166	273
21-34	208,518	323	27,569	3,434	292	25,453	3,136
35-44	102,805	122	13,125	1,684	101	12,224	1,539
45-59	134,602	211	18,946	2,454	165	17,447	2,194
60-74	69,348	160	9,942	1,360	129	9,122	1,200
75 and Over	20,481	130	3,262	460	105	3,072	421
Unknown	84,001	0	1,305	147	0	1,064	125
Gender							
Male	384,321	749	43,658	6,157	631	38,775	5,399
Female	316,835	329	48,926	5,410	273	46,023	4,970
Unknown	62,370	0	576	56	0	431	47
Road Type¹							
Rural	98,389	494	16,014	3,555	464	15,616	3,441
Urban	664,164	584	77,146	8,068	440	69,613	6,975
Road Classification¹							
Interstate/Freeway	92,644	173	8,822	1,256	166	8,778	1,239
Other Principal Arterial	220,014	287	28,228	3,179	222	26,644	2,903
Minor Arterial	193,937	262	26,090	3,121	206	23,787	2,765
Major Collector	115,644	180	15,031	2,004	152	13,055	1,752
Minor Collector	2,164	10	420	86	10	413	84
Local/Residential	125,710	160	13,175	1,795	143	11,327	1,520
Unknown	12,440	6	1,394	182	5	1,225	153
Total System	762,553	1,078	93,160	11,623	904	85,229	10,416

¹ Road type and road classification do not include the total number of people involved in crashes in non contact vehicles.

Table 4: Total Number of People Involved, Total Fatalities, Total Injuries, and Total "A" Injuries by Vehicle Type by Age and Gender in 2016

	Passenger Car	Light Truck	Large Truck	Bus	Motorcycle	Other	Total
Total Number of People Involved							
Age							
0-4	16,894	599	31	175	0	145	17,844
5-9	15,634	738	31	1,053	6	165	17,627
10-14	14,913	932	48	1,596	27	190	17,706
15	4,746	361	15	347	9	74	5,552
16	11,965	1,133	40	367	9	95	13,609
17	14,746	1,127	25	281	20	106	16,305
18	16,362	1,201	54	166	45	130	17,958
19	16,005	1,164	97	109	69	158	17,602
20	15,756	1,089	111	72	73	163	17,264
21-34	181,877	13,051	5,382	1,243	1,202	3,385	206,140
35-44	85,255	8,146	4,615	1,084	687	1,992	101,779
45-59	107,300	12,156	7,489	2,210	1,097	2,637	132,889
60-74	57,649	5,805	2,296	1,217	403	1,050	68,420
75 and Over	18,413	1,281	121	192	30	217	20,254
Unknown	48,482	3,303	1,956	2,627	151	26,531	83,050
Gender							
Male	301,161	39,686	19,596	5,847	3,184	9,314	378,788
Female	293,314	9,943	1,193	4,758	541	3,865	313,614
Unknown	31,522	2,457	1,522	2,134	103	23,859	61,597
Total Fatalities							
Age							
0-4	6	0	0	0	0	0	6
5-9	4	2	0	0	0	0	6
10-14	3	0	0	0	0	1	4
15	7	0	0	0	0	1	8
16	7	4	0	0	1	1	13
17	19	2	0	0	1	0	22
18	15	1	0	0	0	1	17
19	14	1	0	0	0	2	17
20	14	1	0	0	4	0	19
21-34	201	29	9	0	47	6	292
35-44	54	13	4	0	26	4	101
45-59	83	23	6	0	50	3	165
60-74	85	16	4	0	21	3	129
75 and Over	95	5	0	0	4	1	105
Gender							
Male	369	83	22	0	139	18	631
Female	238	14	1	0	15	5	273

Table 4: (continued)

	Passenger Car	Light Truck	Large Truck	Bus	Motorcycle	Other	Total
Total Injuries							
Age							
0-4	1,579	53	1	10	0	6	1,649
5-9	1,828	89	2	36	3	24	1,982
10-14	1,944	119	6	85	23	38	2,215
15	621	38	0	14	9	13	695
16	1,445	124	3	10	5	20	1,607
17	1,848	132	2	10	13	15	2,020
18	2,038	157	6	7	30	11	2,249
19	2,040	136	4	10	48	26	2,264
20	1,970	111	9	7	53	16	2,166
21-34	22,586	1,344	226	116	871	310	25,453
35-44	10,482	760	222	106	509	145	12,224
45-59	14,578	1,310	338	200	798	223	17,447
60-74	7,909	620	113	83	301	96	9,122
75 and Over	2,833	172	10	21	18	18	3,072
Unknown	922	40	5	44	11	42	1,064
Gender							
Male	30,890	3,739	841	369	2,286	650	38,775
Female	43,377	1,438	100	364	402	342	46,023
Unknown	356	28	6	26	4	11	431
Total "A" Injuries							
Age							
0-4	118	12	0	0	0	0	130
5-9	142	9	1	0	0	5	157
10-14	171	8	0	2	9	9	199
15	55	5	0	0	2	5	67
16	158	19	1	1	1	9	189
17	183	25	0	0	3	2	213
18	253	27	1	0	9	5	295
19	236	22	1	1	14	4	278
20	244	15	2	0	11	1	273
21-34	2,490	233	51	6	294	62	3,136
35-44	1,174	121	36	9	174	25	1,539
45-59	1,600	183	58	12	297	44	2,194
60-74	908	119	24	8	122	19	1,200
75 and Over	391	21	2	2	4	1	421
Unknown	101	6	2	7	3	6	125
Gender							
Male	3,696	594	157	29	782	141	5,399
Female	4,489	229	20	18	160	54	4,970
Unknown	39	2	2	1	1	2	47

Table 5: Total Crashes by Crash Severity and Injury Severity by County in 2016

County	Total Crashes	Total Fatal Crashes	Total Injury Crashes	Total "A" Injury Crashes	Total Number of People Involved in Crashes	Total Fatalities	Total Injuries	Total "A" Injuries	Total Occupant Fatalities	Total Occupant Injuries	Total Occupant "A" Injuries
Adams	1,405	5	319	48	3,305	5	428	57	5	410	53
Alexander	112	1	32	10	210	1	50	13	1	50	13
Bond	323	1	64	12	546	2	87	19	2	86	19
Boone	911	3	214	51	1,910	3	322	74	3	318	73
Brown	199	1	11	2	265	1	13	2	0	13	2
Bureau	871	11	153	28	1,557	11	236	43	9	228	42
Calhoun	112	0	12	5	151	0	16	5	0	16	5
Carroll	282	4	60	23	442	4	84	30	4	83	30
Cass	255	0	52	12	551	0	76	12	0	74	10
Champaign	3,555	22	845	154	8,830	23	1,195	199	18	1,095	181
Christian	527	5	150	31	1,056	5	214	48	4	210	48
Clark	405	5	63	20	688	7	88	25	7	87	25
Clay	216	2	35	7	341	2	58	9	1	56	8
Clinton	594	2	157	48	1,210	2	218	65	2	217	65
Coles	1,012	6	242	54	2,286	6	343	66	4	329	62
Cook	164,717	255	29,675	3,170	389,835	268	40,924	3,943	182	35,148	3,181
Crawford	503	0	80	29	761	0	102	35	0	98	34
Cumberland	296	5	40	7	517	6	53	10	6	53	10
DeKalb	1,705	5	428	68	3,801	5	582	89	5	542	85
DeWitt	332	3	72	20	626	3	100	20	3	96	19
Douglas	281	3	62	13	530	4	84	13	4	83	12
DuPage	21,198	31	5,087	514	54,466	36	6,962	634	29	6,662	564
Edgar	302	6	58	15	590	7	87	18	6	83	17
Edwards	136	2	24	7	237	2	33	9	2	32	9
Effingham	1,020	8	142	48	2,170	9	211	63	8	207	61
Fayette	504	9	74	20	923	9	108	32	7	107	32
Ford	247	5	72	16	496	5	111	20	5	108	17
Franklin	875	7	176	61	1,815	7	245	79	6	240	79
Fulton	768	3	115	34	1,297	3	156	47	3	148	43
Gallatin	113	1	26	10	191	1	38	15	1	37	14
Greene	210	4	51	9	374	4	69	13	4	69	13
Grundy	1,115	8	255	50	2,529	9	353	60	6	344	57
Hamilton	129	3	23	5	195	3	32	8	3	28	5
Hancock	348	2	64	18	617	2	85	24	2	83	23
Hardin	72	1	21	7	113	1	28	9	1	28	9
Henderson	199	1	34	7	315	1	47	8	1	46	7
Henry	929	4	147	40	1,801	5	200	58	5	193	54
Iroquois	627	8	125	28	1,236	8	208	43	8	206	43
Jackson	1,521	10	371	86	3,320	11	523	107	9	492	104
Jasper	183	6	31	11	328	8	46	16	7	46	16
Jefferson	1,056	10	226	67	2,205	11	326	90	10	311	84
Jersey	475	7	108	43	969	7	140	52	7	138	51

County	Total Crashes	Total Fatal Crashes	Total Injury Crashes	Total "A" Injury Crashes	Total Number of People Involved in Crashes	Total Fatalities	Total Injuries	Total "A" Injuries	Total Occupant Fatalities	Total Occupant Injuries	Total Occupant "A" Injuries
JoDaviess	589	8	97	44	993	12	139	50	11	138	49
Johnson	271	3	53	21	463	3	71	29	3	71	29
Kane	10,791	36	2,808	362	27,372	39	4,017	483	35	3,857	456
Kankakee	2,344	21	663	126	5,581	23	1,011	193	21	971	186
Kendall	1,984	6	454	56	4,839	6	598	74	6	575	72
Knox	897	7	215	46	1,922	7	322	70	7	303	68
Lake	13,896	49	3,475	321	34,823	50	4,865	403	44	4,618	354
LaSalle	2,445	25	526	137	5,205	30	783	203	29	755	196
Lawrence	332	3	50	9	576	4	71	11	4	71	11
Lee	826	5	172	35	1,652	6	229	45	5	221	44
Livingston	627	10	137	32	1,318	12	183	42	11	179	42
Logan	627	8	120	23	1,297	10	167	38	10	159	35
McDonough	560	3	110	15	1,066	4	155	22	4	147	18
McHenry	5,066	23	1,339	197	12,407	26	1,906	245	25	1,846	230
McLean	3,102	11	697	110	7,821	11	921	137	9	860	131
Macon	2,487	7	596	85	5,800	7	827	102	6	789	93
Macoupin	759	8	151	34	1,407	8	204	44	8	199	44
Madison	5,876	21	1,437	267	13,483	21	2,083	347	18	2,024	331
Marion	910	8	193	39	1,825	9	279	50	8	274	49
Marshall	244	2	49	13	432	2	65	15	1	65	15
Mason	200	0	37	13	332	0	53	14	0	52	14
Massac	312	3	73	16	588	4	117	21	4	115	21
Menard	127	2	18	5	210	2	29	6	2	28	6
Mercer	289	1	65	17	487	1	87	20	1	84	19
Monroe	644	3	132	21	1,294	3	173	27	3	171	27
Montgomery	556	8	115	29	1,170	8	179	49	7	173	47
Morgan	727	2	171	29	1,574	2	233	35	2	219	30
Moultrie	256	0	56	14	496	0	90	21	0	89	21
Ogle	820	2	156	25	1,546	2	212	30	2	209	30
Peoria	4,531	15	1,133	121	9,947	16	1,585	148	14	1,489	119
Perry	474	2	96	33	888	2	151	43	1	148	43
Piatt	228	2	52	15	427	2	73	23	2	70	23
Pike	553	4	69	15	866	4	80	17	4	76	16
Pope	101	0	20	8	159	0	23	9	0	22	9
Pulaski	111	1	24	10	191	1	30	13	1	30	13
Putnam	158	1	26	8	252	1	34	9	1	33	9
Randolph	631	9	87	27	1,154	10	138	40	10	136	40
Richland	304	2	85	28	629	2	130	35	2	119	31
Rock Island	3,416	10	727	96	8,121	11	998	123	10	939	112
St. Clair	6,475	37	1,678	249	16,051	40	2,503	337	34	2,446	324
Saline	561	2	128	46	1,174	2	178	57	2	171	53
Sangamon	5,485	19	1,023	217	12,933	20	1,499	298	17	1,398	282
Schuyler	222	0	36	17	334	0	49	19	0	48	19
Scott	102	2	18	9	159	2	24	12	2	23	12

County	Total Crashes	Total Fatal Crashes	Total Injury Crashes	Total "A" Injury Crashes	Total Number of People Involved in Crashes	Total Fatalities	Total Injuries	Total "A" Injuries	Total Occupant Fatalities	Total Occupant Injuries	Total Occupant "A" Injuries
Shelby	460	2	107	22	773	2	154	27	2	154	27
Stark	102	0	19	3	151	0	23	4	0	23	4
Stephenson	970	6	166	36	1,949	6	230	51	6	215	48
Tazewell	2,509	8	597	120	5,930	9	873	166	8	834	158
Union	381	1	116	37	760	1	161	46	1	156	44
Vermilion	1,576	8	403	63	3,547	8	578	84	8	546	84
Wabash	178	2	33	3	360	2	43	4	2	42	4
Warren	396	2	90	17	735	2	125	18	2	116	17
Washington	438	8	102	30	756	9	143	40	9	141	38
Wayne	437	3	60	23	780	3	86	26	2	84	26
White	343	1	62	12	623	2	85	16	2	85	16
Whiteside	1,073	5	232	59	2,275	5	315	80	5	300	77
Will	14,375	42	3,253	427	35,263	45	4,520	547	38	4,368	519
Williamson	1,729	9	387	72	4,003	11	558	96	10	539	93
Winnebago	6,503	35	1,624	161	16,953	39	2,305	195	31	2,201	178
Woodford	447	2	89	27	826	2	116	32	2	115	31

Table 6: Total Crashes by Crash Severity and Injury Severity by Holiday 2012-2016

Data Items	2012	2013	2014	2015	2016	Data Items	2012	2013	2014	2015	2016
Holiday Name	Memorial Day					Holiday Name	Thanksgiving				
Total Days	3.25	3.25	3.25	3.25	3.25	Total Days	4.25	4.25	4.25	4.25	4.25
Total Crashes	2,062	1,894	2,159	2,335	2,379	Total Crashes	2,615	2,572	2,878	2,960	2,930
Total Fatal Crashes	6	3	10	12	13	Total Fatal Crashes	8	7	13	15	10
Total Injury Crashes	491	404	524	533	531	Total Injury Crashes	501	482	559	553	586
Total "A" Injury Crashes	104	71	95	110	79	Total "A" Injury Crashes	85	82	94	98	87
Total People Involved in Crashes	4,992	4,633	5,221	5,553	5,636	Total People Involved in Crashes	6,197	6,271	6,834	6,941	6,993
Total Fatalities	6	3	12	13	16	Total Fatalities	9	7	15	17	11
Total Injuries	703	599	706	753	779	Total Injuries	737	722	840	822	881
Total "A" Injuries	131	93	119	131	103	Total "A" Injuries	118	117	122	124	116
Holiday Name	Independence Day					Holiday Name	Christmas				
Total Days	1.25	4.25	3.25	3.25	3.25	Total Days	4.25	1.25	4.25	3.25	3.25
Total Crashes	758	2,660	1,987	2,396	2,255	Total Crashes	2,861	660	2,167	2,108	1,940
Total Fatal Crashes	3	17	12	6	13	Total Fatal Crashes	10	2	6	8	9
Total Injury Crashes	187	658	460	576	529	Total Injury Crashes	530	97	421	416	339
Total "A" Injury Crashes	40	135	69	96	90	Total "A" Injury Crashes	80	18	63	69	51
Total People Involved in Crashes	1,973	6,649	4,910	5,879	5,684	Total People Involved in Crashes	6,893	1,456	5,112	5,009	4,408
Total Fatalities	4	18	18	6	14	Total Fatalities	10	2	7	13	9
Total Injuries	280	945	675	883	816	Total Injuries	815	153	593	656	502
Total "A" Injuries	54	181	102	132	120	Total "A" Injuries	108	27	85	90	69
Holiday Name	Labor Day					Holiday Name	New Year				
Total Days	3.25	3.25	3.25	3.25	3.25	Total Days	4.25	1.25	4.25	4.25	3.25
Total Crashes	1,848	2,107	2,032	2,080	2,250	Total Crashes	2,635	1,373	3,389	1,737	1,102
Total Fatal Crashes	14	10	15	12	19	Total Fatal Crashes	6	5	10	13	7
Total Injury Crashes	441	518	484	547	542	Total Injury Crashes	478	183	605	310	215
Total "A" Injury Crashes	76	99	76	106	90	Total "A" Injury Crashes	99	34	94	47	35
Total People Involved in Crashes	4,525	5,388	4,939	4,916	5,577	Total People Involved in Crashes	5,960	3,078	7,807	3,928	2,518
Total Fatalities	15	10	16	13	23	Total Fatalities	7	7	10	15	7
Total Injuries	673	775	711	801	803	Total Injuries	668	263	856	473	324
Total "A" Injuries	114	134	105	145	129	Total "A" Injuries	124	45	130	69	48

Occupant Protection Trends 2012-2016

Illinois experienced a 15.9% increase in total belted occupant fatalities in passenger cars in 2016, compared to the previous four-year average. In a year-over-year comparison, total belted occupant fatalities in passenger cars increased in 2016 by 15.7% when compared to 2015.

Cook and Lake counties experienced the highest number of passenger car belted occupant fatalities in 2016 with 59 and 18, respectively.

Table 7: Total Passenger Car¹ Fatalities, Injuries and "A" Injuries and Belt Status 2012-2016

	2012	2013	2014	2015	2016	Previous 4-Year Average	% Change (2016 vs. Previous 4-Year Average)	% Change 2016 vs 2015
Total Occupants Involved in Crashes	586,819	610,076	618,806	647,626	678,083	615,832	10.1	4.7
Total Occupants Involved In Fatal Crashes	1,645	1,641	1,596	1,621	1,847	1,626	13.6	13.9
Total Occupants Involved in Injury Crashes	146,675	150,269	149,769	160,984	164,469	151,924	8.3	2.2
Total Occupants Involved In "A" Injury Crashes	21,138	21,465	20,306	22,027	19,988	21,234	-5.9	-9.3
Total Occupant Fatalities	611	650	618	643	704	631	11.7	9.5
Total Occupant Injuries	70,082	71,985	71,976	78,221	79,828	73,066	9.3	2.1
Total Occupant "A" Injuries	9,487	9,675	9,101	9,888	9,049	9,538	-5.1	-8.5
Total Belted Occupant Fatalities	287	306	323	306	354	306	15.9	15.7
Total Belted Occupant Injuries	59,895	61,806	62,076	67,145	68,361	62,731	9.0	1.8
Total Belted Occupant "A" Injuries	7,331	7,519	7,187	7,774	7,026	7,453	-5.7	-9.6
Percent of Belted Occupant Fatalities	47.0	47.1	52.3	47.6	50.3	48	3.7	5.7
Percent of Belted Occupant Injuries	85.5	85.9	86.2	85.8	85.6	86	-0.3	-0.2
Percent of Belted Occupant "A" Injuries	77.3	77.7	79.0	78.6	77.6	78	-0.6	-1.2
Percent Belted Front Seat Occupants of Passenger Car ²	93.6%	93.7%	94.1%	95.2%	93.0%			
Percent Belted Drivers of Passenger Car ²	93.6%	93.8%	94.2%	94.9%	93.3%			
Percent Belted Front Seat Passenger of Passenger Car ²	93.8%	93.4%	93.7%	96.2%	91.8%			

¹ Includes All Passenger Cars, Vans, Pickup Trucks and SUVs² Based on Observational Survey Results

Table 8: Total Passenger Car Fatalities, Injuries and "A" Injuries by Belt Status by Age and Gender in 2016

	Total Number of People Involved in Crashes	Total Occupant Fatalities	Total Occupant Injuries	Total Occupant "A" Injuries	Percent Belted Occupant Fatalities	Percent Belted Occupant Injuries	Percent Belted Occupant "A" Injuries
Age							
0-4	17,493	6	1,632	130	66.7	86.1	72.3
5-9	16,372	6	1,917	151	50.0	84.7	72.8
10-14	15,845	3	2,063	179	66.7	87.2	78.8
15	5,107	7	659	60	57.1	85.3	70.0
16	13,098	11	1,569	177	18.2	86.5	75.7
17	15,873	21	1,980	208	47.6	86.4	76.4
18	17,563	16	2,195	280	56.3	84.7	76.4
19	17,169	15	2,176	258	40.0	84.3	71.7
20	16,845	15	2,081	259	33.3	82.8	73.0
21-34	194,928	230	23,930	2,723	36.5	82.5	71.8
35-44	93,401	67	11,242	1,295	35.8	85.8	77.4
45-59	119,456	106	15,888	1,783	51.9	88.7	83.0
60-74	63,454	101	8,529	1,027	65.3	90.0	87.2
75 and Over	19,694	100	3,005	412	80.0	90.4	89.1
Unknown	51,785	0	962	107	0.0	45.1	37.4
Gender							
Male	340,847	452	34,629	4,290			
Female	303,257	252	44,815	4,718			
Unknown	33,979	0	384	41			
Total	678,083	704	79,828	9,049			

Table 9: Total Belted Passenger Car Fatalities, Injuries and "A" Injuries and Belt Status by Road Type and Road Classification in 2016

	Total Number of People Involved in Crashes	Total Occupant Fatalities	Total Occupant Injuries	Total Occupant "A" Injuries	Percent Belted Occupant Fatalities	Percent Belted Occupant Injuries	Percent Belted Occupant "A" Injuries
Road Type							
Rural	88,501	194	11,963	2,178	52.0	85.3	75.9
Urban	589,582	160	56,398	4,848	48.3	85.7	78.5
Road Classification							
Interstate/Freeway	80,306	63	7,231	850	48.1	89.6	81.1
Other Principal Arterial	203,351	95	22,392	2,130	59.0	88.4	81.8
Minor Arterial	176,993	94	19,256	1,922	54.0	85.8	78.7
Major Collector	102,474	57	9,948	1,129	47.9	82.3	75.1
Minor Collector	2,022	2	293	45	25.0	80.3	65.2
Local/Residential	102,062	41	8,324	861	38.3	80.0	68.6
Unknown	10,875	2	917	89	50.0	80.4	70.1
Total System	678,083	354	68,361	7,026			

Table 10: Passenger Car Occupant Fatalities, Injuries and "A" Injuries by Belt Status by County in 2016

County	Total Occupants Involved in Crashes	Total Occupants Involved in Fatal Crashes	Total Occupants Involved in Injury Crashes	Total Occupants Involved in "A" Injury Crashes	Total Occupant Fatalities	Total Occupant Injuries	Total Occupant "A" Injuries	Total Belted Occupant Fatalities	Total Belted Occupant Injuries	Total Belted Occupant "A" Injuries
Adams	3,035	7	758	103	3	363	35	1	314	26
Alexander	173	1	67	11	1	40	6	0	25	2
Bond	484	6	111	22	2	77	17	0	59	10
Boone	1,757	7	508	132	3	297	64	2	274	60
Brown	243	0	12	5	0	8	2	0	5	0
Bureau	1,333	10	310	67	7	200	34	3	172	25
Calhoun	140	0	19	6	0	15	4	0	10	2
Carroll	383	11	81	37	4	61	22	1	47	14
Cass	467	0	113	22	0	73	9	0	60	8
Champaign	7,936	33	1,995	342	14	998	150	8	862	127
Christian	991	12	314	70	4	198	43	3	164	33
Clark	555	9	103	29	4	66	16	1	57	14
Clay	301	4	71	12	1	52	8	0	33	2
Clinton	1,089	2	327	88	1	196	55	1	141	36
Coles	2,116	10	570	130	3	296	51	2	260	42
Cook	338,333	506	72,837	7,277	149	33,176	2,833	59	26,771	2,010
Crawford	721	0	143	49	0	90	29	0	64	17
Cumberland	412	9	72	9	6	44	7	3	40	5
DeKalb	3,480	8	1,008	134	4	508	74	3	459	65
DeWitt	568	2	156	28	2	80	12	0	71	9
Douglas	472	5	121	17	3	80	11	1	69	9
DuPage	50,354	59	13,585	1,223	21	6,400	514	14	6,035	464
Edgar	528	11	116	24	6	70	13	4	57	9
Edwards	210	2	49	17	2	29	9	1	27	8
Effingham	1,890	12	315	85	5	179	46	4	156	38
Fayette	761	18	126	31	6	88	25	4	78	20
Ford	449	15	134	28	5	106	17	3	92	14
Franklin	1,603	11	372	98	6	202	59	3	171	44
Fulton	1,204	2	213	62	2	137	38	1	96	30
Gallatin	175	2	43	16	1	35	14	1	30	9
Greene	338	4	86	13	4	62	12	0	50	6
Grundy	2,209	6	572	92	3	304	43	1	263	37
Hamilton	180	3	42	11	3	27	5	1	22	4
Hancock	586	5	109	26	2	75	20	1	58	10
Hardin	103	1	32	8	0	27	8	0	19	3
Henderson	289	1	55	8	1	41	4	1	37	1
Henry	1,584	6	302	98	3	174	49	3	153	39
Iroquois	1,058	14	243	49	5	167	35	2	142	29
Jackson	3,070	9	856	168	5	445	85	2	388	70

County	Total Occupants Involved in Crashes	Total Occupants Involved in Fatal Crashes	Total Occupants Involved in Injury Crashes	Total Occupants Involved in "A" Injury Crashes	Total Occupant Fatalities	Total Occupant Injuries	Total Occupant "A" Injuries	Total Belted Occupant Fatalities	Total Belted Occupant Injuries	Total Belted Occupant "A" Injuries
Jasper	272	11	44	10	5	34	10	2	21	4
Jefferson	1,898	15	494	120	7	280	74	2	216	56
Jersey	912	9	223	78	5	122	41	3	104	35
JoDaviess	892	17	156	55	11	110	33	6	72	18
Johnson	397	6	85	28	3	52	18	1	29	7
Kane	24,994	74	7,682	920	26	3,668	420	12	3,377	359
Kankakee	5,009	42	1,696	299	20	918	170	16	820	143
Kendall	4,467	13	1,157	136	6	540	63	4	514	57
Knox	1,732	11	482	120	6	272	59	5	233	48
Lake	32,302	105	9,268	762	33	4,375	315	18	3,951	255
LaSalle	4,588	47	1,125	258	23	652	153	13	548	119
Lawrence	533	4	94	15	3	66	10	2	43	7
Lee	1,456	8	326	66	4	198	38	1	160	23
Livingston	1,147	24	252	50	10	157	35	7	128	26
Logan	1,130	25	219	32	10	135	27	4	114	21
McDonough	995	6	225	32	3	134	14	2	116	14
McHenry	11,502	43	3,379	397	19	1,711	185	11	1,595	159
McLean	7,073	14	1,758	239	7	812	117	4	746	92
Macon	5,321	12	1,503	181	5	726	76	4	646	61
Macoupin	1,308	20	289	69	6	181	40	4	156	36
Madison	12,156	42	3,559	581	15	1,868	281	8	1,650	232
Marion	1,567	10	450	85	4	256	46	1	211	29
Marshall	384	2	84	19	1	55	13	1	43	6
Mason	307	0	70	15	0	44	11	0	32	7
Massac	529	10	166	33	4	109	17	0	92	16
Menard	190	5	35	12	2	24	4	2	21	3
Mercer	465	0	108	27	0	76	16	0	57	9
Monroe	1,226	4	280	29	2	156	18	1	140	14
Montgomery	1,080	7	279	71	4	156	39	3	130	29
Morgan	1,447	1	388	58	1	200	26	0	161	17
Moultrie	463	0	116	36	0	89	21	0	76	14
Ogle	1,360	1	333	48	1	188	25	1	165	19
Peoria	9,238	23	2,783	254	8	1,390	101	4	1,262	87
Perry	828	2	217	69	1	140	37	0	112	22
Piatt	384	6	97	26	2	65	18	2	60	16
Pike	796	7	116	23	4	69	14	3	58	10
Pope	144	0	36	19	0	17	7	0	15	5
Pulaski	154	1	39	13	1	24	11	0	14	5
Putnam	226	1	41	9	1	25	5	0	17	2
Randolph	1,062	27	185	52	9	130	38	3	113	31
Richland	557	8	192	45	1	110	25	0	90	18

County	Total Occupants Involved in Crashes	Total Occupants Involved in Fatal Crashes	Total Occupants Involved in Injury Crashes	Total Occupants Involved in "A" Injury Crashes	Total Occupant Fatalities	Total Occupant Injuries	Total Occupant "A" Injuries	Total Belted Occupant Fatalities	Total Belted Occupant Injuries	Total Belted Occupant "A" Injuries
Rock Island	7,358	9	1,882	232	6	871	95	3	811	78
St. Clair	14,649	57	4,410	575	26	2,314	290	16	1,884	228
Saline	1,104	2	287	86	2	157	46	0	138	41
Sangamon	11,938	35	2,612	545	11	1,316	254	8	1,216	226
Schuyler	303	0	71	34	0	45	18	0	30	9
Scott	143	2	35	20	2	23	12	1	23	12
Shelby	705	1	187	39	1	136	22	1	98	11
Stark	142	0	32	7	0	22	4	0	15	2
Stephenson	1,744	11	354	69	5	205	44	2	176	34
Tazewell	5,452	17	1,510	279	6	788	141	3	722	123
Union	680	5	245	75	1	142	39	1	117	30
Vermilion	3,221	25	965	130	7	514	72	2	424	48
Wabash	331	3	61	8	2	37	3	0	33	2
Warren	681	1	205	35	1	115	17	0	95	16
Washington	679	18	170	55	8	127	35	1	108	24
Wayne	699	5	99	40	2	65	22	0	49	12
White	590	0	118	21	0	76	15	0	65	10
Whiteside	2,024	16	517	117	4	270	65	3	248	53
Will	31,763	65	8,376	1,057	25	4,146	465	13	3,815	384
Williamson	3,632	12	923	149	5	496	79	3	434	70
Winnebago	15,445	72	4,274	336	24	2,035	133	12	1,831	107
Woodford	729	5	157	41	2	108	29	1	89	24

Speed Trends 2012-2016

In 2016, Illinois experienced a 15.2% increase in speed-related crashes, compared to the previous four-year average. In a year-over-year comparison, Illinois experienced a 4.7% increase in speed-related crashes in 2016, over 2015.

Total speed-related fatal crashes increased 10.9% in 2016, compared to the previous four-year average. Total speed-related injury crashes also increased in 2016 by 12.5% when compared to the previous four-year average.

Of all speed-related fatalities in Illinois in 2016, 35.3% involved the 21-34 age group.

Total speed-related fatalities were relatively constant across all road classifications in 2016, with the exception of Minor Collectors and Unknown accounting for a combined total of 6 fatalities, or 1.6%, of all speed-related fatalities.

Cook and Will counties had the highest number of speed-related fatalities in 2016 with 92 and 20, respectively. Of all speed-related fatalities in 2016, 24.8% occurred in Cook County.

**Table 11: Speed-Related Crashes by Crash Severity, Fatalities, Injuries and "A" Injuries
2012-2016**

						Previous 4-Year Average	% Change (2016 vs Previous 4-Year Average)	% Change 2016 vs 2015
CIS Data ¹	2012	2013	2014	2015	2016			
Total Speed-Related Crashes	81,359	89,146	95,783	101,014	105,754	91,826	15.2	4.7
Total Speed-Related Fatal Crashes	277	313	295	313	332	300	10.9	6.1
Total Speed-Related Injury Crashes	20,575	21,782	22,863	24,353	25,187	22,393	12.5	3.4
Total Speed-Related "A" Injury Crashes	3,050	3,152	3,006	3,255	3,149	3,116	1.1	-3.3
Total People Involved in Speed-Related Crashes	213,786	231,466	244,953	259,377	274,063	237,396	15.4	5.7
Total Speed-Related Fatalities	300	347	339	347	371	333	11.3	6.9
Total Speed-Related Injuries	29,031	30,806	32,200	34,386	35,696	31,606	12.9	3.8
Total Speed-Related "A" Injuries	4,013	4,107	3,878	4,211	4,110	4,052	1.4	-2.4
Total Fatalities All Crashes	956	991	924	998	1,078	967	11.4	8.0
Total Injuries All Crashes	83,768	85,031	84,652	91,675	93,160	86,282	8.0	1.6
Total "A" Injuries All Crashes	12,401	12,299	11,755	12,844	11,623	12,325	-5.7	-9.5
Percent Speed-Related Fatalities	31.4%	35.0%	36.7%	34.8%	34.4%			
Percent Speed-Related Injuries	34.7%	36.2%	38.0%	37.5%	38.3%			
Percent Speed-Related "A" Injuries	32.4%	33.4%	33.0%	32.8%	35.4%			
FARS Data ²								
Total Fatal Crashes	359	383	301	337	377			
Total People Involved	952	941	776	825	985			
Total Fatalities	387	421	349	377	419			
Total Injuries	367	335	283	278	325			
Total "A" Injuries	166	171	145	117	161			
Percent Speed-Related Fatalities	40.5%	42.5%	37.8%	37.8%	38.9%			

¹ Speeding as determined by primary or secondary contributory cause of crash noted on the police report.
Includes 1 = Exceeding authorized speed limit, 27 = Exceeding safe speed for conditions, and 28 = Failing to reduce speed to avoid crash.

²Speeding includes Racing, Exceeding Speed Limit, Too Fast for Conditions and Speeding - Specifics Unknown

Table 12: Speed-Related Fatal Crash Fatalities, Injuries, and "A" Injuries by Age and Gender in 2016

	Total Number of People Involved in Fatal Crashes	Total Fatalities	Total Injuries Involved in Fatal Crashes	Total "A" Injuries Involved in Fatal Crashes	Total Occupant Fatalities	Total Occupant Injuries Involved in Fatal Crashes	Total Occupant "A" Injuries Involved in Fatal Crashes
Age							
0-4	27	4	16	10	4	16	10
5-9	26	6	14	4	5	14	4
10-14	29	3	16	7	3	16	7
15	6	4	1	0	4	1	0
16	26	8	11	5	8	11	5
17	16	7	3	1	7	3	1
18	18	11	6	4	11	6	4
19	11	3	7	5	3	7	5
20	21	8	7	3	7	7	3
21-34	277	131	90	46	127	89	45
35-44	124	53	48	15	49	46	14
45-59	135	56	39	18	47	38	17
60-74	80	43	18	10	37	18	10
75 and Over	42	34	7	5	31	7	5
Unknown	12	0	1	1	0	1	1
Gender							
Male	547	116	167	77	238	164	75
Female	296	255	117	57	105	116	56
Unknown	7	0	0	0	0	0	

Table 13: Speed-Related Crashes by Crash Severity, Fatalities, Injuries and "A" Injuries by Road Type and Road Classification in 2016

	Total Crashes	Total Fatal Crashes	Total Injury Crashes	Total "A" Injury Crashes	Total Fatalities	Total Injuries	Total "A" Injuries
Road Type							
Rural	14,288	156	4,345	993	177	6,363	1,339
Urban	91,466	176	20,842	2,156	194	29,333	2,771
Road Classification							
Interstate/Freeway	22,515	68	3,631	492	83	5,394	684
Other Principal Arterial	30,529	70	8,050	802	80	11,416	1,066
Minor Arterial	24,279	71	6,711	806	73	9,558	1,038
Major Collector	11,563	53	3,168	476	57	4,450	602
Minor Collector	377	4	125	33	4	171	41
Local/Residential	14,899	65	3,156	503	72	4,230	634
Unknown	1,592	1	346	37	2	477	45
Total System	105,754	332	25,187	3,149	371	35,696	4,110

Table 14: Speed-Related Crashes by Fatalities, Injuries, and "A" Injuries by County in 2016

County	Total Crashes	Total Fatal Crashes	Total Fatalities	Total Injuries Involved in Fatal Crashes	Total "A" Injuries Involved in Fatal Crashes
Adams	336	1	1	0	0
Alexander	22	1	1	0	0
Bond	70	1	2	4	3
Boone	420	3	3	3	3
Brown	41	0	0	0	0
Bureau	190	4	4	2	1
Calhoun	10	0	0	0	0
Carroll	63	3	3	0	0
Cass	50	0	0	0	0
Champaign	1,179	7	7	6	3
Christian	133	2	2	1	1
Clark	59	1	2	2	1
Clay	38	1	1	0	0
Clinton	192	0	0	0	0
Coles	224	1	1	1	0
Cook	45,517	84	92	74	27
Crawford	67	0	0	0	0
Cumberland	46	2	2	1	0
DeKalb	619	0	0	0	0
DeWitt	72	0	0	0	0
Douglas	90	1	2	1	0
DuPage	10,888	12	13	8	5
Edgar	47	1	1	2	0
Edwards	35	0	0	0	0
Effingham	297	3	3	1	0
Fayette	121	4	4	7	5
Ford	59	1	1	0	0
Franklin	272	3	3	1	0
Fulton	156	2	2	0	0
Gallatin	27	0	0	0	0
Greene	61	2	2	0	0
Grundy	406	3	4	3	2
Hamilton	20	0	0	0	0
Hancock	82	1	1	2	2
Hardin	13	0	0	0	0
Henderson	18	0	0	0	0
Henry	285	2	3	1	1
Iroquois	205	3	3	7	4
Jackson	410	4	5	0	0
Jasper	38	2	3	1	1
Jefferson	234	1	1	0	0
Jersey	186	3	3	2	1
Jo Daviess	132	1	3	0	0
Johnson	42	1	1	0	0
Kane	4,781	9	10	15	3
Kankakee	786	8	10	6	6
Kendall	920	3	3	3	2
Knox	315	4	4	1	0
Lake	6,682	12	13	12	6
LaSalle	833	13	16	8	5
Lawrence	45	0	0	0	0
Lee	222	1	1	0	0
Livingston	159	0	0	0	0

County	Total Crashes	Total Fatal Crashes	Total Fatalities	Total Injuries Involved in Fatal Crashes	Total "A" Injuries Involved in Fatal Crashes
Logan	174	4	5	9	9
McDonough	103	0	0	0	0
McHenry	2,019	12	15	16	6
McLean	936	3	3	1	1
Macon	526	1	1	0	0
Macoupin	178	4	4	2	2
Madison	2,290	3	3	3	1
Marion	234	3	4	2	1
Marshall	64	0	0	0	0
Mason	37	0	0	0	0
Massac	59	2	2	4	0
Menard	26	1	1	1	0
Mercer	73	1	1	0	0
Monroe	244	1	1	0	0
Montgomery	164	1	1	0	0
Morgan	103	0	0	0	0
Moultrie	48	0	0	0	0
Ogle	226	1	1	0	0
Peoria	1,813	5	5	1	1
Perry	96	1	1	0	0
Piatt	58	1	1	4	4
Pike	92	2	2	0	0
Pope	19	0	0	0	0
Pulaski	25	1	1	0	0
Putnam	35	0	0	0	0
Randolph	123	1	1	2	2
Richland	86	1	1	0	0
Rock Island	1,180	3	3	0	0
St. Clair	2,369	12	13	8	0
Saline	114	2	2	0	0
Sangamon	1,860	5	6	4	1
Schuyler	45	0	0	0	0
Scott	16	0	0	0	0
Shelby	111	0	0	0	0
Stark	24	0	0	0	0
Stephenson	279	2	2	1	0
Tazewell	894	2	3	5	1
Union	83	0	0	0	0
Vermillion	512	5	5	6	1
Wabash	35	2	2	1	0
Warren	113	1	1	0	0
Washington	112	1	1	3	1
Wayne	91	1	1	2	2
White	65	1	2	0	0
Whiteside	346	3	3	9	8
Will	6,120	17	20	13	5
Williamson	538	3	3	3	2
Winnebago	2,686	12	14	9	4
Woodford	95	0	0	0	0

Alcohol Trends 2012-2016

Illinois experienced a 4.9% increase in alcohol-related fatal crashes in 2016, when compared to the previous four-year average. In a year-over-year comparison, there was a 14.9% increase in alcohol-related fatal crashes in 2016 compared to 2015.

In 2016, there were decreases in alcohol-related total injuries and total "A" injuries compared to the previous four-year average, with 18.7% and 24.7%, respectively. In a year-over-year comparison, the total alcohol-related "A" injuries increased 16.9% from 2015 to 2016. Fatal injuries from alcohol-related crashes were up 5.9% in 2016, when compared to the previous four-year average, and increased by 16.1% in a year-over-year comparison from 2015 to 2016.

The 21-34 year old age group were involved in 45.5% of all alcohol-related fatalities in 2016 and account for 45.4% of all people involved in an alcohol-related crash.

More alcohol-related fatalities occurred on Other Principal Arterials, Minor Arterials and Interstate road classifications than any other in 2016, accounting for a combined total of 64% of all alcohol-related fatalities.

Cook and Winnebago counties had the highest number of alcohol-related fatalities in 2016 with 70 and 20, respectively. The two counties represented 27.7% of all alcohol-related fatalities in Illinois in 2016.

Table 15: Total Alcohol-Related* Fatal Crashes Involving Fatalities, Injuries, "A" Injuries, Fatality and Injury Rates per VMT, and Population 2012-2016

	2012	2013	2014	2015	2016	Previous 4-Year Average	% Change (2016 vs Previous 4-Year Average)	% Change 2016 vs. 2015
Total Fatal Crashes	310	292	260	255	293	279	4.9	14.9
Total # of People Involved in Fatal Crashes	675	636	614	514	610	610	0.0	18.7
Total Fatalities	335	324	288	280	325	307	5.9	16.1
Total Injuries	251	221	227	162	175	215	-18.7	8.0
Total "A" Injuries	135	121	114	71	83	110	-24.7	16.9
Total Fatalities with Driver BAC .00	429	460	444	455	487	447	8.9	7.0
Total Fatalities with Driver BAC .01-.07 or Positive Reading with No Actual Value	68	62	46	52	54	57	-5.3	3.8
Total Fatalities with Driver BAC .08 or Greater	272	269	243	233	273	254	7.4	17.2
Total VMT	104,456,093,156	105,475,516,461	105,031,931,935	105,369,163,823	107,170,668,046	105,083,176,344	2.0	1.7
Total Population	12,875,255	12,875,255	12,880,580	12,801,539	12,831,574	12,858,157	-0.2	0.2
Total Licensed Drivers	8,840,976	8,870,311	8,984,051	9,081,841	9,146,533	8,944,295	2.3	0.7
Total Vehicles	10,186,671	12,864,627	13,204,943	11,590,301	11,516,356	11,961,636	-3.7	-0.6
Total Fatality Rate per 100 Million VMT	0.3	0.3	0.3	0.3	0.3	0.3		
Total Fatality Rate per 100,000 Population	2.6	2.5	2.2	2.2	2.5	2.4		
Total Fatality Rate per 100,000 Licensed Drivers	3.8	3.7	3.2	3.1	3.6	3.4		

* Alcohol-Related Crash - Crash in which at least one driver, surviving or killed, had a BAC level of .001 or greater, or tested positive with no actual value.
Based on FARS Data

Table 16: Fatalities, Injuries, and "A" Injuries Involved in Alcohol-Related* Fatal Crashes by Age, Gender, Road Type, and Road Classification in 2016

	Total # of People Involved	Total Fatalities	Total Injuries	Total "A" Injuries	Total Occupant Fatalities	Total Occupant Injuries	Total Occupant "A" Injuries
Age							
0-4	15	2	7	3	2	7	3
5-9	8	1	4	2	1	4	2
10-14	10	0	8	3	0	8	3
15	3	3	0	0	3	0	0
16	3	1	2	1	1	2	1
17	4	2	2	1	2	2	1
18	4	0	4	3	0	4	3
19	8	7	0	0	7	0	0
20	11	2	7	4	2	7	4
21-34	277	148	81	43	145	78	43
35-44	101	60	23	11	56	21	11
45-59	110	64	26	7	62	26	7
60-74	40	25	10	5	25	10	5
75+	11	10	0	0	9	0	0
Unknown or NA	5	0	1	0	0	1	0
Gender							
Male	441	252	112	60	246	108	60
Female	168	73	63	23	69	62	23
Unknown or NA	1	0	0	0	0	0	0
Road Type							
Rural	246	142	76	38	141	73	38
Urban	364	183	99	45	174	97	45
Road Classification							
Interstate/ Freeway	101	56	25	11	56	24	11
Other Principle Arterial	173	84	51	27	80	51	27
Minor Arterial	142	68	48	23	66	45	23
Major Collector	89	55	21	8	53	21	8
Minor Collector	6	4	1	1	4	1	1
Local/ Residential	99	58	29	13	56	28	13
Unknown	0	0	0	0	0	0	0
Total System	610	325	175	83	315	170	83

* Alcohol-Related Crash - Crash in which at least one driver, surviving or killed, had a BAC level of .001 or greater, or tested positive with no actual value.

Based on FARS data

**Table 17: Alcohol-Related* Fatal Crashes Involving Fatalities,
Injuries, and "A" Injuries by County in 2016**

County	Total Fatal Crashes	Total # People Involved	Total Fatalities	Total Injuries	Total "A" Injuries
ADAMS	1	2	1	1	1
ALEXANDER	1	1	1	0	0
BOND	0	0	0	0	0
BOONE	1	2	1	1	1
BROWN	0	0	0	0	0
BUREAU	4	5	4	0	0
CALHOUN	0	0	0	0	0
CARROLL	1	1	1	0	0
CASS	0	0	0	0	0
CHAMPAIGN	7	12	7	5	0
CHRISTIAN	2	5	2	3	3
CLARK	2	6	4	2	1
CLAY	0	0	0	0	0
CLINTON	1	2	1	0	0
COLES	1	2	1	0	0
COOK	62	151	70	41	17
CRAWFORD	0	0	0	0	0
CUMBERLAND	1	2	1	1	1
DE KALB	1	1	1	0	0
DE WITT	2	2	2	0	0
DOUGLAS	1	1	1	0	0
DUPAGE	6	10	8	2	1
EDGAR	1	3	1	2	0
EDWARDS	0	0	0	0	0
EFFINGHAM	1	2	2	0	0
FAYETTE	0	0	0	0	0
FORD	2	6	2	4	0
FRANKLIN	3	6	3	1	0
FULTON	1	1	1	0	0
GALLATIN	0	0	0	0	0
GREENE	2	3	2	0	0
GRUNDY	3	4	3	1	0
HAMILTON	1	3	1	2	2
HANCOCK	0	0	0	0	0
HARDIN	0	0	0	0	0

County	Total Fatal Crashes	Total # People Involved	Total Fatalities	Total Injuries	Total "A" Injuries
HENDERSON	0	0	0	0	0
HENRY	0	0	0	0	0
IROQUOIS	2	10	2	6	4
JACKSON	2	2	2	0	0
JASPER	1	6	2	4	1
JEFFERSON	1	2	1	1	1
JERSEY	4	6	4	2	2
JO DAVIESS	1	1	1	0	0
JOHNSON	2	2	2	0	0
KANE	14	32	15	13	7
KANKAKEE	7	19	9	4	3
KENDALL	2	2	2	0	0
KNOX	4	4	4	0	0
LAKE	15	35	15	10	5
LA SALLE	5	8	6	2	1
LAWRENCE	2	3	3	0	0
LEE	2	7	3	1	1
LIVINGSTON	1	2	2	0	0
LOGAN	5	11	6	1	0
MCDONOUGH	1	1	1	0	0
MCHENRY	10	23	11	10	5
MCLEAN	4	7	4	3	2
MACON	3	7	3	2	1
MACOUPIN	3	5	3	2	1
MADISON	4	6	4	1	0
MARION	3	4	3	0	0
MARSHALL	0	0	0	0	0
MASON	0	0	0	0	0
MASSAC	1	1	1	0	0
MENARD	0	0	0	0	0
MERCER	1	1	1	0	
MONROE	1	1	1	0	0
MONTGOMERY	2	4	2	1	1
MORGAN	0	0	0	0	0
MOULTRIE	0	0	0	0	0
OGLE	0	0	0	0	0
PEORIA	4	9	4	1	1

County	Total Fatal Crashes	Total # People Involved	Total Fatalities	Total Injuries	Total "A" Injuries
PERRY	0	0	0	0	0
PIATT	1	1	1	0	0
PIKE	3	6	3	1	0
POPE	0	0	0	0	0
PULASKI	1	1	1	0	0
PUTNAM	1	1	1	0	0
RANDOLPH	1	3	1	2	2
RICHLAND	0	0	0	0	0
ROCK ISLAND	2	2	2	0	0
ST CLAIR	13	24	16	5	4
SALINE	1	1	1	0	0
SANGAMON	5	12	5	6	2
SCHUYLER	0	0	0	0	0
SCOTT	0	0	0	0	0
SHELBY	2	3	2	1	0
STARK	0	0	0	0	0
STEPHENSON	3	5	3	2	2
TAZEWELL	2	3	2	1	0
UNION	1	5	1	3	1
VERMILION	3	7	3	2	2
WABASH	1	1	1	0	0
WARREN	1	1	1	0	0
WASHINGTON	3	4	3	0	0
WAYNE	1	1	1	0	0
WHITE	0	0	0	0	0
WHITESIDE	0	0	0	0	0
WILL	14	35	16	9	3
WILLIAMSON	1	2	2	0	0
WINNEBAGO	17	36	20	12	4
WOODFORD	1	2	1	1	0
Total	293	610	325	175	83

* Alcohol-Related Crash - Crash in which at least one driver, surviving or killed, had a BAC level of .001 or greater, or tested positive with no actual value.

Based on FARS Data

Motorcycle Trends 2012-2016

Illinois experienced a 10.7% increase in fatal motorcycle crashes in 2016, compared to the previous four-year average, and experienced a 5.6% increase in a year-over-year comparison from 2015 to 2016.

Total motorcyclists involved in crashes declined by 5.2% in 2016, compared to the previous four-year average and decreased by 0.6% in a year-over-year comparison from 2015 to 2016.

Motorcyclist fatalities increased by 9.0% in 2016, compared to the previous four-year average and by 4.8% in a year-over-year comparison from 2015 to 2016.

More motorcyclists were fatally injured in the 45-59 year old age group than any other age group in 2016, accounting for 32.5% of all motorcyclist fatalities.

Of the 37 helmeted motorcyclist fatalities in 2016, 15 or 40.5% were in the 21-34 age group, with 100% of the total in this age group being males.

Of all motorcyclist fatalities, 76% involved operators or passengers who were not wearing a safety helmet. While helmet use is not required by law in Illinois, safety programs designed to encourage motorcyclists to use the proper safety gear, particularly helmets, are critical to reducing fatalities resulting from motorcycle crashes.

Other Principal Arterials and Minor Arterial roadways accounted for 57.1% of the motorcyclist fatalities among all road classifications in 2016.

Cook, Lake and Will counties accounted for 30.5% of all motorcyclist fatalities in 2016, with 27, 9 and 11, respectively.

Table 18: Total Motorcycle Crashes by Crash Severity, Fatalities, Injuries and "A" Injuries by Helmet Use (2012-2016)

Data Items	2012	2013	2014	2015	2016	% Change 2016 vs. 2015
Total Fatal Crashes	148	141	116	144	152	5.6%
Total Injury Crashes	3,037	2,477	2,418	2,422	2,466	1.8%
Total "A" Injury Crashes	1,067	890	857	844	857	1.5%
Total Motorcyclists (Operators and Passengers) Involved in Crashes	4,641	3,838	3,823	3,850	3,828	-0.6%
Total Motorcyclists (Operators and Passengers) Involved in Fatal Crashes	177	170	147	169	193	14.2%
Total Motorcyclists (Operators and Passengers) Involved in Injury Crashes	3,473	2,870	2,835	2,788	2,804	0.6%
Total Motorcyclists (Operators and Passengers) Involved in "A" Injury Crashes	1,271	1,083	1,046	1,013	1,031	1.8%
Total Motorcyclist (Operators and Passengers) Fatalities	148	152	118	147	154	4.8%
Total Motorcyclist (Operators and Passengers) Injuries	3,314	2,699	2,693	2,643	2,692	1.9%
Total Motorcyclist (Operators and Passengers) "A" Injuries	1,178	967	957	905	943	4.2%
Total Helmeted Motorcyclist (Operators and Passengers) Fatalities	29	34	37	41	37	-9.8%
Total Helmeted Motorcyclist (Operators and Passengers) Injuries	1,194	915	977	995	927	-6.8%
Total Helmeted Motorcyclist (Operators and Passengers) "A" Injuries	372	290	319	315	285	-9.5%
Percent Helmeted Motorcyclist (Operators and Passengers) Fatalities	19.6%	22.4%	31.4%	27.9%	24.0%	
Percent Helmeted Motorcyclist (Operators and Passengers) Injuries	36.0%	33.9%	36.3%	37.6%	34.4%	
Percent Helmeted Motorcyclist (Operators and Passengers) "A" Injuries	31.6%	30.0%	33.3%	34.8%	30.2%	
Motorcyclist Helmet Usage Rate (Based on Observational Survey)	33.7%	35.7%	36.1%	50.9%	44.0%	

Table 19: Motorcycle Fatalities, Injuries and "A" Injuries by Helmet Status by Age, Gender, Road Type and Road Classification 2016

	Total Motorcyclists (Operators and Passengers) Fatalities	Total Motorcyclists (Operators and Passengers) Injuries	Total Motorcyclists (Operators and Passengers) "A" Injuries	Total Helmeted Motorcyclists (Operators and Passengers) Fatalities	Total Helmeted Motorcyclists (Operators and Passengers) Injuries	Total Helmeted Motorcyclists (Operators and Passengers) "A" Injuries
Age						
0-4	0	0	0	0	0	0
5-9	0	3	0	0	0	0
10-14	0	23	9	0	7	3
15	0	9	2	0	0	0
16	1	5	1	1	2	0
17	1	13	3	1	7	2
18	0	30	9	0	14	3
19	0	48	14	0	28	7
20	4	53	11	0	32	8
21-34	47	871	294	15	349	96
35-44	26	509	174	4	144	47
45-59	50	798	297	8	219	70
60-74	21	301	122	6	116	47
75 and Over	4	18	4	2	6	1
Unknown	0	11	3	0	3	1
Gender						
Male	139	2,286	782	37	805	233
Female	15	402	160	0	120	51
Unknown	0	4	1	0	2	1
Road Type						
Rural	62	827	368	9	254	103
Urban	92	1,865	575	28	673	182
Road Classification						
Interstate/Freeway	20	231	97	7	105	41
Other Principal Arterial	58	696	218	17	256	73
Minor Arterial	30	710	260	6	227	74
Major Collector	29	508	182	4	172	49
Minor Collector	1	39	13	0	16	7
Local/Residential	16	456	155	3	137	37
Unknown	0	52	18	0	14	4
Total System	154	2,692	943	37	927	285

Table 20: Motorcycle Fatalities, Injuries and "A" Injuries by Helmet Use by County in 2016

County	Total Motorcyclists (Operators and Passengers) Fatalities	Total Motorcyclists (Operators and Passengers) Injuries	Total Motorcyclists (Operators and Passengers) "A" Injuries	Total Helmeted Motorcyclists (Operators and Passengers) Fatalities	Total Helmeted Motorcyclists (Operators and Passengers) Injuries	Total Helmeted Motorcyclists (Operators and Passengers) "A" Injuries
Adams	2	37	13	0	12	5
Alexander	0	3	2	0	1	1
Bond	0	4	0	0	2	0
Boone	0	14	5	0	8	2
Brown	0	3	0	0	0	0
Bureau	2	13	3	1	2	1
Calhoun	0	1	1	0	0	0
Carroll	0	20	8	0	8	2
Cass	0	1	1	0	0	0
Champaign	4	61	27	1	15	5
Christian	0	10	4	0	2	0
Clark	2	10	6	0	6	5
Clay	0	2	0	0	0	0
Clinton	1	11	6	0	2	1
Coles	1	22	8	0	5	1
Cook	27	757	209	9	298	73
Crawford	0	7	4	0	2	1
Cumberland	0	2	1	0	0	0
DeKalb	1	22	6	0	10	1
DeWitt	1	8	5	0	1	1
Douglas	1	1	1	0	0	0
DuPage	7	174	45	5	82	18
Edgar	0	3	0	0	2	0
Edwards	0	0	0	0	0	0
Effingham	0	15	9	0	0	0
Fayette	0	8	2	0	0	0
Ford	0	0	0	0	0	0
Franklin	0	18	13	0	2	2
Fulton	0	1	1	0	0	0
Gallatin	0	0	0	0	0	0
Greene	0	6	1	0	0	0
Grundy	3	28	13	1	9	6
Hamilton	0	0	0	0	0	0
Hancock	0	6	3	0	1	0
Hardin	0	0	0	0	0	0
Henderson	0	1	1	0	1	1
Henry	1	9	4	1	0	0
Iroquois	2	9	5	0	1	1
Jackson	3	29	12	0	8	4
Jasper	0	2	0	0	0	0
Jefferson	3	9	4	1	7	3
Jersey	2	13	9	0	2	1
JoDaviess	0	21	15	0	14	10
Johnson	0	14	8	0	6	3
Kane	8	97	30	1	39	8

County	Total Motorcyclists (Operators and Passengers) Fatalities	Total Motorcyclists (Operators and Passengers) Injuries	Total Motorcyclists (Operators and Passengers) "A" Injuries	Total Helmeted Motorcyclists (Operators and Passengers) Fatalities	Total Helmeted Motorcyclists (Operators and Passengers) Injuries	Total Helmeted Motorcyclists (Operators and Passengers) "A" Injuries
Kankakee	1	24	13	0	2	0
Kendall	0	13	5	0	7	3
Knox	1	16	7	0	0	0
Lake	9	131	31	3	53	12
LaSalle	3	55	28	0	18	8
Lawrence	1	1	0	0	0	0
Lee	1	11	3	0	3	0
Livingston	1	12	3	0	1	0
Logan	0	10	3	0	6	1
McDonough	0	10	4	0	1	0
McHenry	4	85	39	0	26	11
McLean	1	28	8	0	13	3
Macon	0	35	9	0	4	1
Macoupin	1	9	3	0	2	0
Madison	1	86	42	0	28	12
Marion	3	9	2	0	1	0
Marshall	0	4	2	0	2	2
Mason	0	1	1	0	0	0
Massac	0	5	3	0	3	1
Menard	0	3	2	0	1	1
Mercer	1	7	3	0	2	0
Monroe	1	12	9	0	5	3
Montgomery	3	12	5	1	2	1
Morgan	1	7	2	0	3	2
Moultrie	0	0	0	0	0	0
Ogle	0	10	0	0	4	0
Peoria	6	48	11	0	13	2
Perry	0	3	2	0	0	0
Piatt	0	4	4	0	1	1
Pike	0	5	2	0	2	1
Pope	0	4	2	0	1	0
Pulaski	0	2	1	0	1	1
Putnam	0	3	3	0	1	1
Randolph	1	4	2	0	0	0
Richland	1	5	3	0	1	0
Rock Island	3	41	11	1	15	4
St. Clair	8	70	30	4	27	15
Saline	0	8	4	0	0	0
Sangamon	6	45	16	2	11	3
Schuyler	0	2	1	0	1	1
Scott	0	0	0	0	0	0
Shelby	0	12	5	0	3	0
Stark	0	1	0	0	0	0
Stephenson	1	9	3	0	4	0
Tazewell	1	29	8	0	7	2
Union	0	10	5	0	5	2
Vermilion	1	13	6	0	5	3

County	Total Motorcyclists (Operators and Passengers) Fatalities	Total Motorcyclists (Operators and Passengers) Injuries	Total Motorcyclists (Operators and Passengers) "A" Injuries	Total Helmeted Motorcyclists (Operators and Passengers) Fatalities	Total Helmeted Motorcyclists (Operators and Passengers) Injuries	Total Helmeted Motorcyclists (Operators and Passengers) "A" Injuries
Wabash	0	1	1	0	0	0
Warren	0	1	0	0	0	0
Washington	1	7	3	0	1	1
Wayne	0	4	2	0	3	1
White	0	7	0	0	1	0
Whiteside	1	20	12	1	4	2
Will	11	143	48	4	50	15
Williamson	2	29	12	1	6	2
Winnebago	7	90	32	0	27	11
Woodford	0	4	2	0	2	0

Teenage Driver Trends 2012-2016

There was a 9.2% increase in motor vehicle drivers 15-20 years old being involved in a crash in 2016, compared to the previous four-year average. In a year-over-year comparison, 15- to 20-year-old drivers were involved in 4.2% more motor vehicle crashes in 2016 than in 2015.

Drivers 15-20 experienced a 9.4% increase in fatal crashes in 2016 compared to the previous four-year average. In a year-over-year comparison between 2015 and 2016, there was a 2.2% increase in drivers 15-20 involved in fatal crashes.

The percentage of 15- to 20-year-old driver fatalities increased by 20.6% in 2016 compared to the previous four-year average. In a year-over-year comparison, teen fatalities in 2016 showed no change when compared to 2015.

In 2016, Cook and DuPage counties had the highest number of drivers 15-20 involved in motor vehicle crashes with 19,976 and 4,931, respectively. Cook County had 21 drivers in this age group involved in fatal crashes with seven of those drivers fatally injured. Will county had four drivers in the 15-20 age group fatally injured in 2016.

Table 21: Motor Vehicle Drivers 15-20 Years Old by Crash Severity, Fatalities, Injuries, "A" Injuries, Fatality and Injury Rates per VMT and Population 2012-2016

	2012	2013	2014	2015	2016	Previous 4-Year Average	% Change (2016 vs. Previous 4-Year Average)	% Change 2016 vs. 2015
Total Drivers Involved in Crashes	52,547	53,390	52,426	56,237	58,583	53,650	9.2	4.2
Total Drivers Involved in Fatal Crashes	117	131	119	134	137	125	9.4	2.2
Total Drivers Involved in Injury Crashes	12,880	12,793	12,313	13,550	1,396	12,884	-89.2	-89.7
Total Drivers Involved in "A" Injury Crashes	1,999	1,891	1,710	1,881	1,712	1,870	-8.5	-9.0
Total Number of 15- to 20-Year-Old Driver Fatalities	50	55	41	63	63	52	20.6	0.0
Total Number of 15- to 20-Year-Old Driver Injuries	6,669	6,331	6,016	6,783	6,989	6,450	8.4	3.0
Total Number of 15- to 20-Year-Old Driver "A" Injuries	981	895	827	908	844	903	-6.5	-7.0
Total Number of Driver Fatalities All Ages	599	630	580	650	700	615	13.9	7.7
Total Number of Driver Injuries All Ages	53,633	54,317	54,950	59,591	60,902	55,623	9.5	2.2
Total Number of Driver "A" Injuries All Ages	8,050	7,891	7,595	8,279	7,694	7,954	-3.3	-7.1
Percent of Driver Fatalities	8.3	8.7	7.1	9.7	9.0	8.5	6.4	-7.1
Percent of Driver Injuries	12.4	11.7	10.9	11.4	11.5	11.6	-1.1	0.8
Percent of Driver "A" Injuries	12.2	11.3	10.9	11.0	11.0	11.3	-3.3	0.0
Total Number of 15- to 20-Year-Old Licensed Drivers	761,770	760,382	753,420	751,376	746,776	756,737	-1.3	-0.6
Total Number of Licensed Drivers	8,840,976	8,870,311	8,984,051	9,081,841	9,146,533	8,944,295	2.3	0.7
Percent of Licensed Drivers 15-20 Years Old	8.6	8.6	8.4	8.3	8.2	8.5	-3.5	-1.3

Table 22: Motor Vehicle Drivers 15-20 Years Old Involvement by Crash Type, Fatalities, Injuries, "A" Injuries, and Population by Gender and Age by County in 2016

County	Total Drivers Involved in Crashes	Total Drivers Involved in Fatal Crashes	Total Drivers Involved in Injury Crashes	Total Drivers Involved in "A" Injury Crashes	Total Number of Driver Fatalities	Total Number of Driver Injuries	Total Number of Driver "A" Injuries	Total population 15-20 Years Old		
								Male	Female	Total
Adams	379	2	84	14	1	40	10	2,451	2,267	4,718
Alexander	13	0	5	1	0	2	0	189	177	366
Bond	56	0	13	1	0	8	0	649	565	1,214
Boone	241	0	69	16	0	51	10	2,460	2,344	4,804
Brown	30	0	5	1	0	4	1	260	132	392
Bureau	180	0	44	6	0	31	4	1,199	1,163	2,362
Calhoun	16	0	2	0	0	0	0	169	151	320
Carroll	57	1	13	4	1	11	4	530	445	975
Cass	37	0	13	1	0	10	1	507	434	941
Champaign	815	2	174	29	1	86	11	15,099	14,578	29,677
Christian	144	1	45	6	1	25	1	1,247	1,043	2,290
Clark	67	1	13	3	0	6	2	566	576	1,142
Clay	33	0	8	2	0	7	2	437	453	890
Clinton	173	0	56	11	0	36	6	1,355	1,175	2,530
Coles	299	2	79	17	0	50	9	2,920	3,289	6,209
Cook	19,976	21	4,101	383	7	1,888	156	191,177	188,541	379,718
Crawford	107	0	22	6	0	18	6	674	590	1,264
Cumberland	35	0	4	0	0	2	0	384	361	745
DeKalb	468	1	127	12	0	63	8	6,303	6,395	12,698
DeWitt	85	0	19	3	0	12	3	585	543	1,128
Douglas	60	2	17	2	2	12	2	785	718	1,503
DuPage	4,931	3	1,193	99	1	501	28	37,551	35,932	73,483
Edgar	60	0	15	1	0	7	0	599	572	1,171
Edwards	38	0	6	4	0	4	2	232	214	446
Effingham	249	4	44	12	3	30	8	1,294	1,135	2,429
Fayette	72	1	10	2	0	7	0	868	679	1,547
Ford	63	2	16	5	1	14	2	539	508	1,047
Franklin	175	0	41	11	0	26	6	1,388	1,291	2,679
Fulton	171	1	39	10	1	27	5	1,289	1,112	2,401
Gallatin	17	0	3	0	0	2	0	151	153	304
Greene	48	0	14	3	0	12	3	502	445	947
Grundy	295	1	72	8	0	41	3	2,025	1,928	3,953
Hamilton	32	2	6	1	1	4	0	279	260	539
Hancock	81	1	19	3	0	16	4	612	579	1,191
Hardin	14	0	8	1	0	8	1	148	128	276
Henderson	31	0	8	1	0	5	0	222	216	438
Henry	210	0	34	4	0	28	2	2,036	1,619	3,655
Iroquois	130	1	28	2	1	23	1	1,128	937	2,065
Jackson	379	3	93	19	1	54	11	3,528	3,347	6,875
Jasper	35	0	10	1	0	8	1	333	334	667
Jefferson	189	2	49	14	0	30	10	1,383	1,143	2,526
Jersey	116	2	20	6	2	11	4	891	924	1,815
JoDaviess	111	2	15	5	1	12	3	751	654	1,405
Johnson	48	0	9	2	0	7	2	570	338	908

County	Total Drivers Involved in Crashes	Total Drivers Involved in Fatal Crashes	Total Drivers Involved in Injury Crashes	Total Drivers Involved in "A" Injury Crashes	Total Number of Driver Fatalities	Total Number of Driver Injuries	Total Number of Driver "A" Injuries	Total population 15-20 Years Old		
								Male	Female	Total
Kane	2,910	8	835	97	3	394	44	23,646	22,517	46,163
Kankakee	538	3	160	25	1	97	17	4,850	4,817	9,667
Kendall	671	1	180	21	0	84	6	5,505	5,215	10,720
Knox	212	1	53	12	1	31	6	2,084	1,922	4,006
Lake	3,295	6	868	70	2	404	29	35,126	30,352	65,478
LaSalle	558	3	131	30	2	80	20	4,278	3,903	8,181
Lawrence	59	0	13	3	0	10	2	595	417	1,012
Lee	156	0	34	6	0	25	2	1,197	1,069	2,266
Livingston	139	3	33	7	3	23	3	1,437	1,246	2,683
Logan	145	1	39	8	1	21	3	1,292	1,146	2,438
McDonough	116	0	30	3	0	20	1	2,001	2,419	4,420
McHenry	1,586	1	426	56	1	217	25	13,333	12,387	25,720
McLean	911	0	205	29	0	107	17	9,467	10,883	20,350
Macon	619	0	157	26	0	82	13	4,035	4,203	8,238
Macoupin	195	1	40	11	0	31	7	1,722	1,594	3,316
Madison	1,433	3	396	59	2	213	34	9,645	9,118	18,763
Marion	198	2	56	7	1	36	3	1,286	1,285	2,571
Marshall	41	1	9	2	1	5	1	414	336	750
Mason	40	0	10	3	0	6	2	504	459	963
Massac	66	1	20	3	0	17	3	490	483	973
Menard	24	1	6	2	0	5	0	464	424	888
Mercer	57	0	16	6	0	10	4	618	532	1,150
Monroe	196	1	48	7	0	33	6	1,327	1,171	2,498
Montgomery	127	3	31	7	3	21	6	1,036	861	1,897
Morgan	173	0	41	5	0	22	3	1,440	1,280	2,720
Moultrie	64	0	16	1	0	14	1	592	489	1,081
Ogle	144	0	38	5	0	24	3	2,013	1,927	3,940
Peoria	1,009	3	257	23	1	132	14	7,060	7,124	14,184
Perry	102	1	35	10	1	23	5	903	582	1,485
Piatt	55	0	16	3	0	9	3	620	606	1,226
Pike	86	0	18	3	0	14	2	591	509	1,100
Pope	17	0	7	4	0	6	2	253	127	380
Pulaski	23	0	10	4	0	9	3	205	194	399
Putnam	28	0	8	1	0	6	0	203	166	369
Randolph	149	2	27	5	0	16	3	1,120	908	2,028
Richland	82	0	30	9	0	13	2	530	474	1,004
Rock Island	786	0	174	14	0	75	6	5,610	5,350	10,960
St. Clair	1,449	7	438	66	1	199	30	10,142	9,555	19,697
Saline	126	0	35	14	0	24	11	1,050	726	1,776
Sangamon	1,292	1	274	59	1	154	29	7,405	7,043	14,448
Schuyler	29	0	8	3	0	5	1	237	212	449
Scott	22	1	4	1	1	2	1	175	190	365
Shelby	92	0	36	7	0	32	5	731	728	1,459
Stark	24	0	5	1	0	3	0	209	203	412
Stephenson	184	2	39	7	1	27	7	1,628	1,493	3,121
Tazewell	688	3	177	25	2	97	13	4,775	4,374	9,149
Union	104	0	42	12	0	28	11	556	542	1,098

County	Total Drivers Involved in Crashes	Total Drivers Involved in Fatal Crashes	Total Drivers Involved in Injury Crashes	Total Drivers Involved in "A" Injury Crashes	Total Number of Driver Fatalities	Total Number of Driver Injuries	Total Number of Driver "A" Injuries	Total population 15-20 Years Old		
								Male	Female	Total
Vermilion	324	2	99	14	2	60	9	2,983	2,734	5,717
Wabash	58	0	12	1	0	8	0	397	358	755
Warren	102	0	32	4	0	20	4	888	918	1,806
Washington	79	0	19	6	0	18	5	468	451	919
Wayne	102	1	15	4	0	14	3	545	531	1,076
White	58	1	15	4	1	12	4	449	418	867
Whiteside	261	2	58	12	1	38	7	2,176	1,986	4,162
Will	3,834	10	920	90	4	404	41	31,946	29,460	61,406
Williamson	397	1	105	15	1	58	9	2,239	2,041	4,280
Winnebago	1,460	2	390	41	0	189	18	11,023	10,574	21,597
Woodford	122	0	35	7	0	23	3	1,657	1,611	3,268

Non-Occupant Related Trends 2012-2016

Illinois experienced a 32.7% decrease in pedalcyclist fatal crashes in 2016 compared to the previous four-year average. In a year-to-year comparison, there was a 29.6% decrease from 2015 to 2016.

Pedalcyclist fatalities decreased by 28.6% in 2016, compared to the previous four-year average and decreased by 23.1% in 2016, compared to 2015.

Pedalcyclist fatalities represented 1.9% of all traffic fatalities in 2016. The average number of pedalcyclist fatalities between 2012-2015 represented 2.9% of the average number of total traffic fatalities over the same four-year period.

Pedestrians involved in fatal crashes increased by 5.8% in 2016, compared to the previous four-year average, and decreased by 1.9% in 2016, compared to 2015. Pedestrians involved in total crashes increased by 0.4% in 2016, compared to the previous four-year average, and decreased by 3.2% in 2016, compared to 2015.

Of all pedestrians involved in crashes in 2016, 24.7% were in the 21-34 age group. The highest number of pedestrian fatalities occurred in the 45-59 age group, with 37 fatalities, or 25% of all pedestrian fatalities.

In 2016, Cook and DuPage counties accounted for the highest number of people involved in pedestrian crashes with 3,740 and 160 in 2016, respectively. Cook County experienced 73 total fatalities in pedestrian crashes in 2016, accounting for 49.3% of all pedestrian fatalities in Illinois.

Table 23: Total Pedalcyclist Crashes by Crash Severity, Fatalities, Injuries and "A" Injuries 2012-2016

	2012	2013	2014	2015	2016	Previous 4-Year Average	% Change (2016 vs Previous 4-Year Average)	% Change 2016 vs. 2015
Total Fatal Crashes	29	30	27	27	19	28	-32.7	-29.6
Total Injury Crashes	3,239	3,353	3,014	3,196	3,138	3,201	-2.0	-1.8
Total "A" Injury Crashes	432	409	430	460	362	433	-16.3	-21.3
Total Pedalcyclists Involved in Crashes	3,491	3,657	3,263	3,346	3,360	3,439	-2.3	0.4
Total Pedalcyclists Involved in Fatal Crashes	29	34	27	27	20	29	-31.6	-25.9
Total Pedalcyclists Involved in Injury Crashes	3,271	3,382	3,034	3,220	3,153	3,227	-2.3	-2.1
Total Pedalcyclists Involved in "A" Injury Crashes	441	414	431	463	363	437	-17.0	-21.6
Total Pedalcyclist Fatalities	29	30	27	26	20	28	-28.6	-23.1
Total Pedalcyclist Injuries	3,256	3,372	3,020	3,201	3,141	3,212	-2.2	-1.9
Total Pedalcyclist "A" Injuries	427	402	425	458	355	428	-17.1	-22.5
Total Fatalities	956	991	924	998	1,078	967	11.4	8.0
Total Injuries	83,768	85,031	84,652	91,675	93,160	86,282	8.0	1.6
Total "A" Injuries	12,401	12,299	11,755	12,844	11,623	12,325	-5.7	-9.5
Percent Pedalcyclist Fatalities	3.0	3.0	2.9	2.6	1.9	2.9	-36.0	-28.8
Percent Pedalcyclist Injuries	3.9	4.0	3.6	3.5	3.4	3.7	-9.6	-3.4
Percent Pedalcyclist "A" Injuries	3.4	3.3	3.6	3.6	3.1	3.5	-12.1	-14.3

Table 24: Total Pedestrian Crashes by Crash Severity, Fatalities, Injuries and "A" Injuries 2012-2016

	2012	2013	2014	2015	2016	Previous 4-Year Average	% Change (2016 vs Previous 4-Year Average)	% Change 2016 vs. 2015
Total Fatal Crashes	139	124	126	146	150	134	12.1	2.7
Total Injury Crashes	4,664	4,562	4,323	4,666	4,648	4,554	2.1	-0.4
Total "A" Injury Crashes	891	868	867	1,096	841	931	-9.6	-23.3
Total Pedestrians Involved in Crashes	5,065	5,084	4,761	5,218	5,053	5,032	0.4	-3.2
Total Pedestrians Involved in Fatal Crashes	150	140	135	157	154	146	5.8	-1.9
Total Pedestrians Involved in Injury Crashes	4,784	4,732	4,434	4,840	4,781	4,698	1.8	-1.2
Total Pedestrians Involved in "A" Injury Crashes	932	919	896	1,152	878	975	-9.9	-23.8
Total Pedestrian Fatalities	139	125	127	150	148	135	9.4	-1.3
Total Pedestrian Injuries	4,770	4,686	4,402	4,798	4,749	4,664	1.8	-1.0
Total Pedestrian "A" Injuries	903	878	860	1,110	843	938	-10.1	-24.1
Total Fatalities	956	991	924	998	1,078	967	11.4	8.0
Total Injuries	83,768	85,031	84,652	91,675	93,160	86,282	8.0	1.6
Total "A" Injuries	12,401	12,299	11,755	12,844	11,623	12,325	-5.7	-9.5
Percent Pedestrian Fatalities	14.5	12.6	13.7	15.0	13.7	14.0		
Percent Pedestrian Injuries	5.7	5.5	5.2	5.2	5.1	5.4		
Percent Pedestrian "A" Injuries	7.3	7.1	7.3	8.6	7.3	7.6		

Table 25: Pedestrian Fatalities, Injuries and "A" Injuries by Age and Gender in 2016

	Total Number of Pedestrians Involved in Crashes	Total Pedestrian Fatalities	Total Pedestrian Injuries	Total Pedestrian "A" Injuries
Age				
0-4	93	4	85	19
5-9	209	3	203	36
10-14	336	1	330	44
15	105	1	99	21
16	101	1	98	17
17	98	3	91	13
18	91	0	87	15
19	72	2	68	10
20	122	2	118	19
21-34	1,248	26	1,179	203
35-44	623	19	581	102
45-59	997	37	940	182
60-74	624	26	582	115
75 and Over	178	23	154	35
Unknown	156	0	134	12
Gender				
Male	2,660	101	2,479	489
Female	2,301	47	2,189	348
Unknown	92	0	81	6

Table 26: Pedestrian Crashes by Crash Severity, Total Number of People Involved, Fatalities, Injuries and "A" Injuries by County in 2016

	Crash-Related				People-Related			
County	Total Crashes	Total Fatal Crashes	Total Injury Crashes	Total "A" Injury Crashes	Total Number of People Involved In Crashes	Total Fatalities	Total Injuries	Total "A" Injuries
Adams	14	0	14	4	14	0	13	4
Alexander	0	0	0	0	0	0	0	0
Bond	1	0	1	0	1	0	1	0
Boone	4	0	4	1	4	0	4	1
Brown	1	1	0	0	1	1	0	0
Bureau	8	2	6	1	8	2	6	1
Calhoun	0	0	0	0	0	0	0	0
Carroll	1	0	1	0	1	0	1	0
Cass	2	0	2	2	2	0	2	2
Champaign	57	4	52	10	58	4	52	10
Christian	2	1	1	0	2	1	1	0
Clark	0	0	0	0	0	0	0	0
Clay	2	1	1	0	2	1	1	0
Clinton	1	0	1	0	1	0	1	0
Coles	9	1	8	1	9	1	8	1
Cook	3,648	74	3,480	544	3,740	73	3,552	538
Crawford	2	0	2	1	2	0	2	1
Cumberland	0	0	0	0	0	0	0	0
DeKalb	13	0	13	2	15	0	14	2
DeWitt	2	0	2	1	3	0	3	1
Douglas	0	0	0	0	0	0	0	0
DuPage	157	4	151	47	160	4	152	44
Edgar	3	1	2	1	3	1	2	1
Edwards	1	0	1	0	1	0	1	0
Effingham	4	1	3	2	4	1	3	2
Fayette	2	1	1	0	2	1	1	0
Ford	3	0	3	3	3	0	3	3
Franklin	4	1	2	0	4	1	2	0
Fulton	6	0	6	3	7	0	7	4
Gallatin	1	0	1	1	1	0	1	1
Greene	0	0	0	0	0	0	0	0
Grundy	7	1	5	2	7	1	5	2
Hamilton	3	1	2	1	3	0	3	2
Hancock	0	0	0	0	0	0	0	0
Hardin	0	0	0	0	0	0	0	0
Henderson	1	0	1	1	1	0	1	1
Henry	7	0	7	4	7	0	7	4
Iroquois	1	0	1	0	1	0	1	0
Jackson	15	2	13	1	17	2	14	1
Jasper	1	1	0	0	1	1	0	0

	Crash-Related				People-Related			
County	Total Crashes	Total Fatal Crashes	Total Injury Crashes	Total "A" Injury Crashes	Total Number of People Involved In Crashes	Total Fatalities	Total Injuries	Total "A" Injuries
Jefferson	8	0	8	3	9	0	9	3
Jersey	2	0	2	1	2	0	2	1
JoDaviess	2	1	1	1	2	1	1	1
Johnson	0	0	0	0	0	0	0	0
Kane	97	4	91	16	102	4	94	18
Kankakee	31	2	27	5	33	2	28	5
Kendall	11	0	11	2	11	0	11	2
Knox	11	0	11	2	11	0	11	2
Lake	140	6	132	36	147	6	137	38
LaSalle	16	1	15	5	16	1	15	5
Lawrence	0	0	0	0	0	0	0	0
Lee	6	0	6	1	6	0	6	1
Livingston	4	1	3	0	4	1	3	0
Logan	4	0	4	1	4	0	4	1
McDonough	6	0	6	3	7	0	7	4
McHenry	34	1	32	10	35	1	33	11
McLean	34	1	33	4	37	1	36	4
Macon	20	1	19	9	20	1	19	9
Macoupin	4	0	4	0	4	0	4	0
Madison	39	3	36	11	41	3	37	12
Marion	4	1	3	0	4	1	3	0
Marshall	1	1	0	0	1	1	0	0
Mason	1	0	1	0	1	0	1	0
Massac	2	0	1	0	2	0	1	0
Menard	1	0	1	0	1	0	1	0
Mercer	2	0	2	1	2	0	2	1
Monroe	1	0	1	0	1	0	1	0
Montgomery	4	1	3	0	5	1	4	1
Morgan	7	0	7	3	7	0	7	3
Moultrie	0	0	0	0	0	0	0	0
Ogle	2	0	2	0	2	0	2	0
Peoria	55	2	52	19	57	2	52	19
Perry	3	1	2	0	3	1	2	0
Piatt	2	0	2	0	2	0	2	0
Pike	3	0	3	1	3	0	3	1
Pope	0	0	0	0	0	0	0	0
Pulaski	0	0	0	0	0	0	0	0
Putnam	1	0	1	0	1	0	1	0
Randolph	1	0	1	0	1	0	1	0
Richland	3	0	3	2	3	0	3	2
Rock Island	31	1	30	6	32	1	30	6
St. Clair	45	6	37	11	48	6	39	12
Saline	7	0	7	4	7	0	7	4

	Crash-Related				People-Related			
County	Total Crashes	Total Fatal Crashes	Total Injury Crashes	Total "A" Injury Crashes	Total Number of People Involved In Crashes	Total Fatalities	Total Injuries	Total "A" Injuries
Sangamon	54	3	49	10	56	3	50	11
Schuyler	1	0	1	0	1	0	1	0
Scott	0	0	0	0	0	0	0	0
Shelby	0	0	0	0	0	0	0	0
Stark	0	0	0	0	0	0	0	0
Stephenson	6	0	6	1	6	0	6	1
Tazewell	20	1	19	2	20	1	19	2
Union	3	0	3	2	3	0	3	2
Vermilion	18	0	18	0	18	0	18	0
Wabash	0	0	0	0	0	0	0	0
Warren	2	0	2	0	2	0	2	0
Washington	2	0	2	2	2	0	2	2
Wayne	2	1	1	1	2	1	1	0
White	0	0	0	0	0	0	0	0
Whiteside	5	0	5	0	5	0	5	0
Will	88	7	81	15	89	7	82	15
Williamson	10	1	9	3	14	1	11	3
Winnebago	73	6	64	14	75	6	65	14
Woodford	1	0	1	1	1	0	1	1

School Buses, Large Trucks and Work Zone Trends 2012-2016

School bus crashes in Illinois increased 0.5% in 2016, compared to the previous four-year average, and decreased by 2.5%, compared to 2015. Fatal crashes involving school buses decreased by 38.5% in 2016, compared to the previous four-year average, and decreased by 33.3% in a year-over-year comparison between 2015 and 2016.

Persons killed in school bus crashes decreased by 7.7% in 2016, compared to the previous four-year average, and showed no change in 2016, as compared to 2015.

Large trucks were involved in 5.8% more crashes in 2016, compared to the previous four-year average, and decreased by 2.3% compared to 2015. There was a 26.1% increase in the involvement of large trucks in fatal crashes in 2016, compared to the previous four-year average, and a 41.4% increase in a year-over-year comparison between 2015 and 2016.

In 2016, Illinois realized a 40.0% increase in total work zone crashes, compared to the previous four-year average, and a 2.2% decrease from 2015 to 2016. Fatal crashes in work zones increased by 39.6% in 2016, compared to the previous four-year average, and showed no change from 2015 to 2016. Total fatalities in work zone crashes increased by 43.1% in 2016, compared to the previous four-year average, and decreased by 4.3% when compared to 2015.

Table 27: Total School Bus Crashes by Crash Severity, Fatalities and Injuries, "A" Injuries 2012-2016

	2012	2013	2014	2015	2016	Previous 4-Year Average	% Change (2016 vs Previous 4-Year Average)	% Change 2016 vs. 2015
Total Crashes	1,442	1,667	1,766	1,693	1,650	1,642	0.5	-2.5
Total Fatal Crashes	3	5	2	3	2	3	-38.5	-33.3
Total Injury Crashes	221	305	287	264	261	269	-3.1	-1.1
Total "A" Injury Crashes	33	46	42	44	35	41	-15.2	-20.5
Total People Involved in Crashes	5,543	6,416	7,469	8,660	8,550	7,022	21.8	-1.3
Total People Involved in Fatal Crashes	15	25	7	29	15	19	-21.1	-48.3
Total People Involved in Injury Crashes	1,079	1,627	1,740	1,988	1,961	1,609	21.9	-1.4
Total People Involved In "A" Injury Crashes	222	274	322	277	276	274	0.8	-0.4
Total Persons Killed	3	5	2	3	3	3	-7.7	0.0
Total Persons Injured	447	541	536	508	442	508	-13.0	-13.0
Total Persons with "A" Injuries	70	73	69	80	42	73	-42.5	-47.5

Table 28: Total Large Truck Crashes by Crash Severity, Fatalities, Injuries and "A" Injuries 2012-2016

	2012	2013	2014	2015	2016	Previous 4-Year Average	% Change (2016 vs Previous 4-Year Average)	% Change 2016 vs 2015
Total Crashes	16,641	17,865	19,946	20,202	19,738	18,664	5.8	-2.3
Total Fatal Crashes	110	124	111	99	140	111	26.1	41.4
Total Injury Crashes	2,783	2,970	3,198	3,251	3,169	3,051	3.9	-2.5
Total "A" Injury Crashes	507	555	596	598	594	564	5.3	-0.7
Total People Involved	37,445	40,634	44,497	45,141	44,223	41,929	5.5	-2.0
Total People Involved in Fatal Crashes	330	347	297	274	392	312	25.6	43.1
Total People Involved in Injury Crashes	7,684	8,293	8,805	8,955	8,863	8,434	5.1	-1.0
Total People Involved in "A" Injury Crashes	1,380	1,554	1,614	1,616	1,669	1,541	8.3	3.3
Total Fatalities	126	143	120	109	152	125	22.1	39.4
Total Injuries	3,967	4,202	4,450	4,527	4,438	4,287	3.5	-2.0
Total "A" Injuries	674	726	754	781	752	734	2.5	-3.7

Source: CIS

**Table 29: Total Work Zone Crashes by Crash Severity, Fatalities, Injuries and "A" Injuries
2012-2016**

						Previous 4-Year Average	% Change (2016 vs Previous 4-Year Average)	% Change 2016 vs 2015
CIS Data	2012	2013	2014	2015	2016			
Total Crashes	4,763	3,313	4,287	6,891	6,741	4,814	40.0	-2.2
Total Fatal Crashes	19	25	25	37	37	27	39.6	0.0
Total Injury Crashes	1,108	697	971	1,353	1,271	1,032	23.1	-6.1
Total "A" Injury Crashes	171	96	110	170	161	137	17.7	-5.3
Total People Involved	12,282	8,776	11,331	18,183	17,972	12,643	42.1	-1.2
Total People Involved in Fatal Crashes	59	68	72	134	130	83	56.2	-3.0
Total People Involved in Injury Crashes	3,306	2,128	3,035	4,253	3,981	3,181	25.2	-6.4
Total People Involved in "A" Injury Crashes	492	280	332	491	498	399	24.9	1.4
Total Fatalities	19	28	30	46	44	31	43.1	-4.3
Total Injuries	1,589	983	1,423	1,949	1,893	1,486	27.4	-2.9
Total "A" Injuries	243	129	154	233	251	190	32.3	7.7
FARS Data								
Total Fatal Crashes	19	25	25	37	37			
Total People Involved	59	68	71	105	129			
Total Fatalities	19	28	30	46	44			
Total Injuries	22	20	22	37	52			
Total "A" Injuries	11	16	17	13	31			

A work zone is an area of a trafficway where construction, maintenance, or utility work activities are identified by warning signs/signals/indicators, including those on transport devices (e.g., signs, flashing lights, channelizing devices, barriers, pavement markings, flagmen, warning signs and arrow boards mounted on the vehicles in a mobile maintenance activity) that mark the beginning and end of a construction, maintenance or utility work activity. It extends from the first warning sign, signal or flashing lights to the END ROAD WORK sign or the last traffic control device pertinent for that work activity.

Work zones also include roadway sections where there is ongoing, moving (mobile) work activity such as lane line painting or roadside mowing only if the beginning of the ongoing, moving (mobile) work activity is designated by warning signs or signals.

A work zone crash is a motor vehicle traffic crash in which the first harmful event occurs within the boundaries of a work zone or on an approach to or exit from a work zone, resulting from an activity, behavior, or control related to the movement of the traffic units through the work zone.

(American National Standards Institute D16.1-2007)

In Illinois, the first warning sign for a work zone consists of an orange diamond sign displaying the message "ROAD CONSTRUCTION AHEAD" or "ROAD WORK AHEAD."

Note that workers do not have to be present at the time of the crash to be considered a work zone crash.